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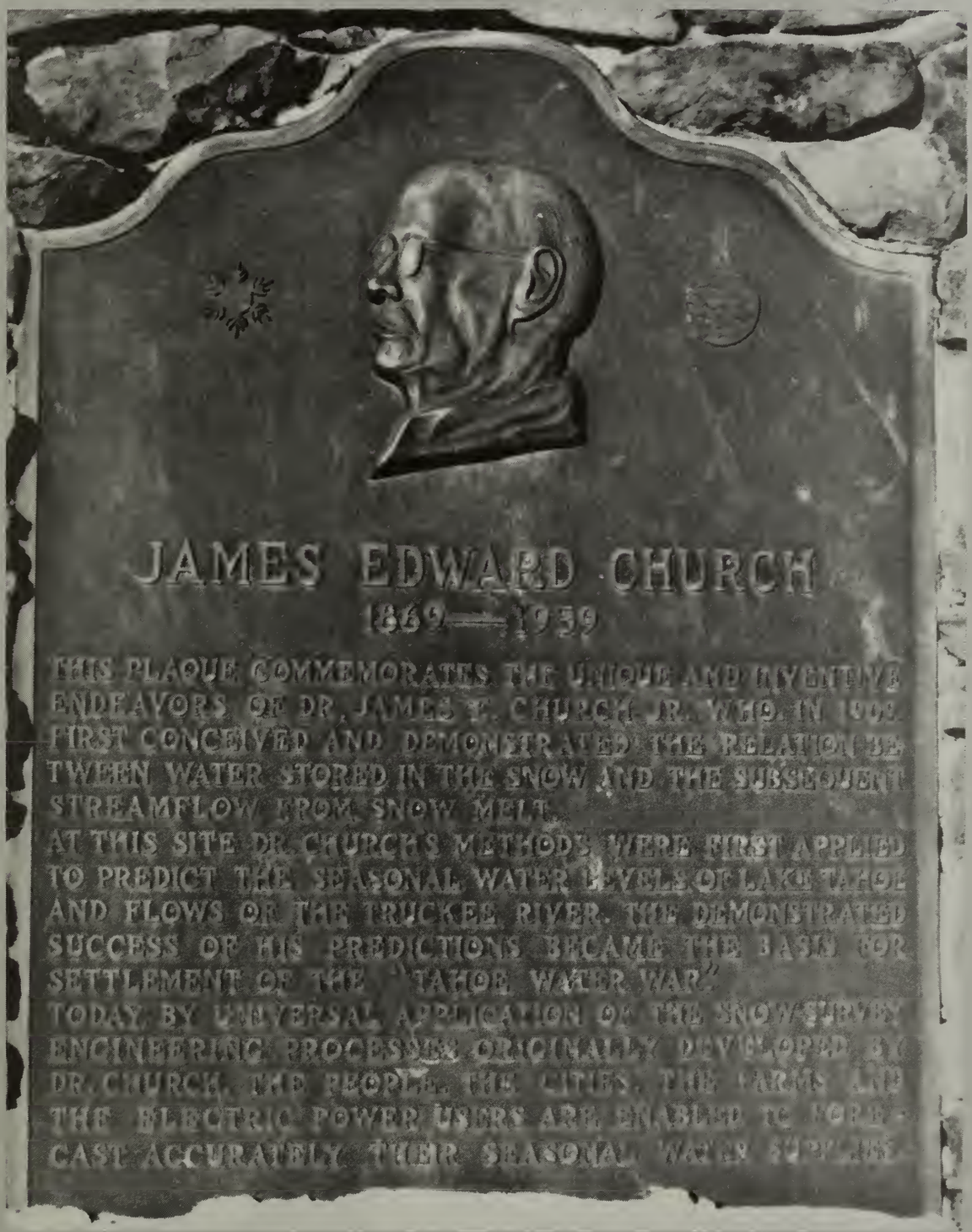
United States
Department of
Agriculture

**Soil
Conservation
Service**

Reno
Nevada

Nevada
Water Supply Outlook

MARCH 1, 1989



Foreword

How Forecasts Are Made

Most of the annual streamflow in the Western United States originates as snowfall that has accumulated high in the mountains during winter and early spring. As the snowpack accumulates, hydrologists estimate the runoff that will occur when it melts. Predictions are based on careful measurements of snow water equivalent at selected index points. Precipitation, temperature, soil moisture and antecedent streamflow data are combined with snowpack data to prepare runoff forecasts. Streamflow forecasts are coordinated by Soil Conservation Service and National Weather Service hydrologists. This report presents a comprehensive picture of water supply outlook conditions for areas dependent upon surface runoff. It includes selected streamflow forecasts, summarized snowpack and precipitation data, reservoir storage data, and narratives describing current conditions.

Snowpack data are obtained by using a combination of manual and automated measurement methods. Manual readings of snow depth and water equivalent are taken at locations called snow courses on a monthly or semi-monthly schedule during the winter. In addition, snow water equivalent, precipitation and temperature are monitored on a daily basis and transmitted via radio telemetry to central data collection facilities. Both monthly and daily data are used to project snowmelt runoff.

An error is associated with each forecast, and this error decreases as the season progresses and more data becomes available. To express the range of error that can be expected, "most probable" forecasts are issued along with a range representing a "reasonable minimum" and a "reasonable maximum". Actual streamflow can be expected to fall within this range in eight out of ten years. Additionally two specific scenarios are provided based on the assumption that subsequent precipitation will be "wet", above average, or "dry", below average.

For More Information

Copies of Monthly Water Supply Outlook Reports and other reports may be obtained from the states listed below. An annual snow survey data summary is published by the Soil Conservation Service for each of the western states. Historical snow survey data may be obtained at those same offices.

STATE	ADDRESS
Alaska	201 East 9th Ave., Suite 300, Anchorage, AK 99501-3687
Arizona	201 East Indianola Ave., Suite 200, Phoenix, AZ 85012
Colorado	2490 West 26th Ave., Building A, 3rd floor, Denver, CO 80211
Idaho	3244 Elder Street, Room 124, Boise, ID 83705
Montana	10 East Babcock, Room 443, Federal Building, Bozeman, MT 59715
Nevada	1201 Terminal Way, Room 219, Reno, NV 89502
New Mexico	517 Gold Ave. S.W., Room 3301, Albuquerque, NM 87102-3157
Oregon	1220 Southwest 3rd Ave., Room 1640, Portland, OR 97204
Utah	4402 Federal Building, 125 South State Street, Salt Lake City, UT 84147
Washington	W. 920 Riverside, Room 360, Spokane, WA 99201-1080
Wyoming	Federal Building, 100 "B" Street, Room 3124, Casper, WY 82601

In addition to state reports, a Water Supply Outlook for the Western United States is published by the Soil Conservation Service and National Weather Service monthly, January through May. Reports may be obtained from the Soil Conservation Service, West National Technical Center, 511 Northwest Broadway, Room 248, Portland, OR 97209-3489.

Water supply reports published by other agencies:

California — Snow Survey Branch, California Department of Water Resources, P.O. Box 388, Sacramento, CA 95802; British Columbia — The Ministry of Environment, Water Investigations Branch, Parliament Buildings, Victoria, British Columbia, V8V 1X5; Yukon Territory — Department of Indian and Northern Affairs, Northern Operations Branch, 200 Range Road, Whitehorse, Yukon Territory, Y1A3V1; Alberta, Environment Technical Services Division, 9820 106th St., Edmonton, Alberta T5K 2J6.

Nevada
Water Supply Outlook

and

Federal - State - Private
Cooperative Snow Surveys

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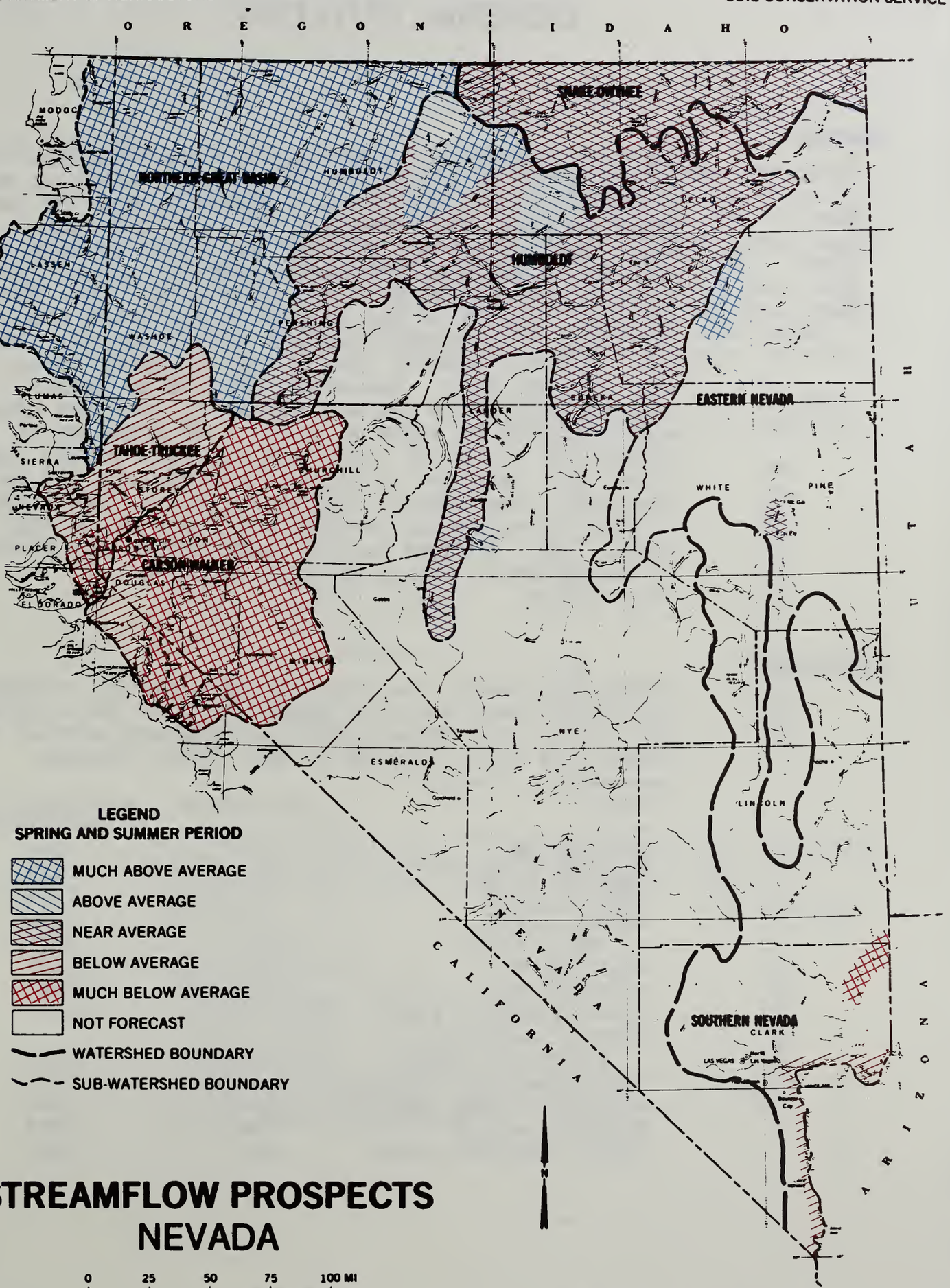
U.S. DEPARTMENT OF AGRICULTURE

SOIL CONSERVATION SERVICE



LEGEND
SPRING AND SUMMER PERIOD

- MUCH ABOVE AVERAGE
- ABOVE AVERAGE
- NEAR AVERAGE
- BELOW AVERAGE
- MUCH BELOW AVERAGE
- NOT FORECAST
- WATERSHED BOUNDARY
- SUB-WATERSHED BOUNDARY

STREAMFLOW PROSPECTS
NEVADA

0 25 50 75 100 MI

0 50 100 150 KM

SOURCE: Data compiled by SCS Field Personnel.

APRIL 1985 4-R-39131

USDA-SCS-FORT WORTH, TEXAS 1985

GENERAL OUTLOOK

SUMMARY

SNOWPACK CONDITIONS CONTINUED TO WORSEN FOR THE SECOND MONTH IN A ROW, DESPITE WHAT APPEARED TO BE AN EXCELLENT START IN FEBRUARY. HOWEVER, MOST OF THE STATE REMAINS NEAR NORMAL TO WELL ABOVE NORMAL. PRECIPITATION DURING FEBRUARY WAS BELOW AVERAGE TO WELL BELOW AVERAGE THROUGHOUT MOST OF NEVADA. YEAR TO DATE PRECIPITATION (SINCE OCTOBER 1, 1988) DROPPED SLIGHTLY IN MOST OF THE BASINS IN THE STATE DUE TO THE LOWER THAN NORMAL FEBRUARY PRECIPITATION. TOTAL PRECIPITATION REMAINS NEAR NORMAL TO BELOW NORMAL FOR MOST OF THE STATE. RESERVOIR STORAGE IN NEVADA REMAINS WELL BELOW AVERAGE EXCEPT IN SOUTHERN NEVADA WHERE STORAGE IS ABOVE AVERAGE. THE SEVEN MAJOR RESERVOIRS SUPPLYING WATER FOR NORTHERN NEVADA WATER USERS WERE ONLY 13% OF AVERAGE ON THE LAST DAY OF FEBRUARY. STREAMFLOW FORECASTS PREDICT NEAR NORMAL TO WELL ABOVE NORMAL STREAMFLOWS FOR MOST OF THE STATE. ONLY WESTERN AND SOUTHERN NEVADA ARE FORECAST AT HAVING BELOW NORMAL TO WELL BELOW NORMAL STREAMFLOWS.

SNOWPACK

Although somewhat reduced from last month, snowpack conditions remained near normal to well above normal for most of the state. Only the western portion of Nevada had below average to well below average snowpacks on March 1.

BASIN	% OF AVERAGE	% OF LAST YEAR
LAKE TAHOE	82%	154%
TRUCKEE RIVER	85%	157%
CARSON RIVER	71%	126%
WALKER RIVER	63%	114%
N. GREAT BASIN	119%	230%
SNAKE RIVER	113%	152%
OWYHEE RIVER	125%	148%
UPPER HUMBOLDT RIVER	114%	131%
CLOVER VALLEY & FRANKLIN RIVER	131%	153%
LOWER HUMBOLDT RIVER	154%	203%
HUMBOLDT RIVER (TOTAL)	130%	159%
EASTERN NEVADA	99%	123%
LOWER COLORADO RIVER	102%	155%

PRECIPITATION

Precipitation during the month of February was below normal to well below normal for much of the state. Monthly precipitation was normal to well above normal in the Lower Humboldt River Basin, Owyhee River Basin and the Clover Valley & Franklin River Basin. Total precipitation since October 1, 1988 ranged from well below normal in the Carson River Basin and the Lower Colorado River Basin to above normal in the Clover Valley & Franklin River Basin and the Lower Humboldt River Basin.

BASIN	FEBRUARY % OF AVERAGE	YEAR TO DATE % OF AVERAGE
LAKE TAHOE	76%	75%
TRUCKEE RIVER	65%	70%
CARSON RIVER	61%	66%
WALKER RIVER	62%	75%
N. GREAT BASIN	49%	85%
UPPER HUMBOLDT RIVER	70%	84%
LOWER HUMBOLDT RIVER	101%	117%
CLOVER VALLEY & FRANKLIN RIVER	148%	111%
SNAKE RIVER	66%	91%
OWYHEE RIVER	122%	108%
EASTERN NEVADA	76%	79%
LOWER COLORADO RIVER	63%	57%

RESERVOIRS

Reservoir storage improved slightly during the month of February but remains well below average, except in southern Nevada where storage is above average.

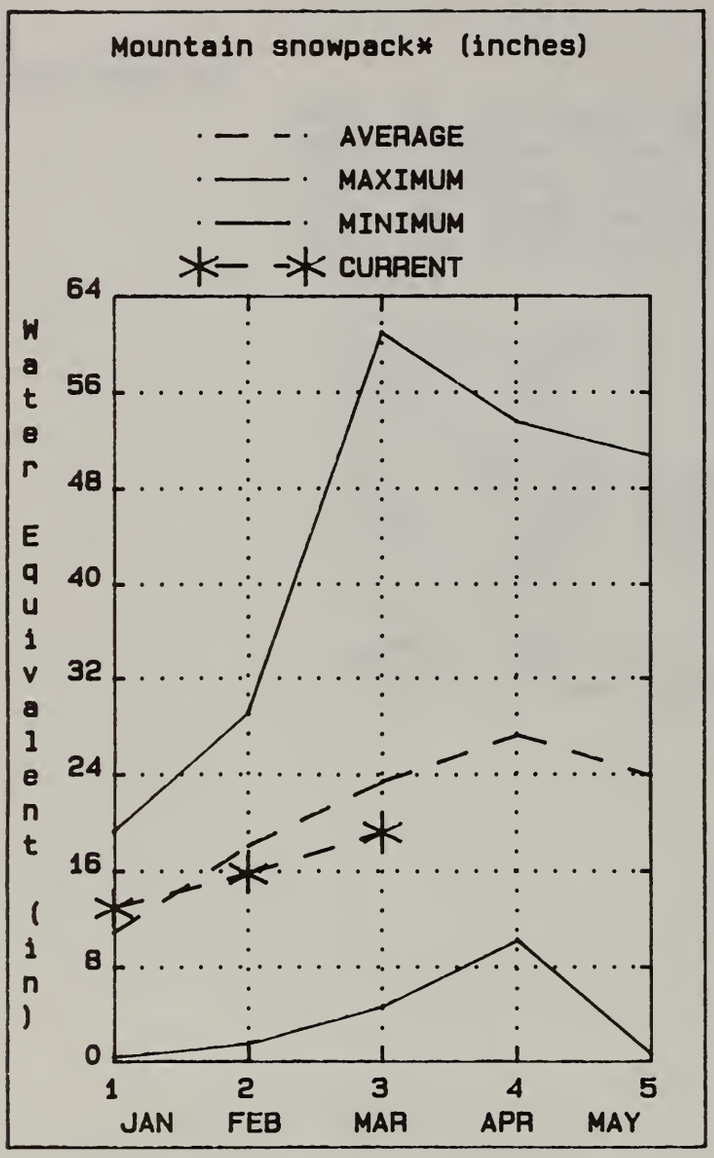
BASIN	% CAPACITY	% OF AVERAGE
LAKE TAHOE	-1%	-3%
TRUCKEE RIVER	28%	54%
CARSON RIVER	24%	33%
WALKER RIVER	21%	32%
LOWER HUMBOLDT RIVER	5%	9%
OWYHEE RIVER	18%	46%
LOWER COLORADO RIVER	89%	119%
SEVEN MAJOR RESERVOIRS	8%	13%

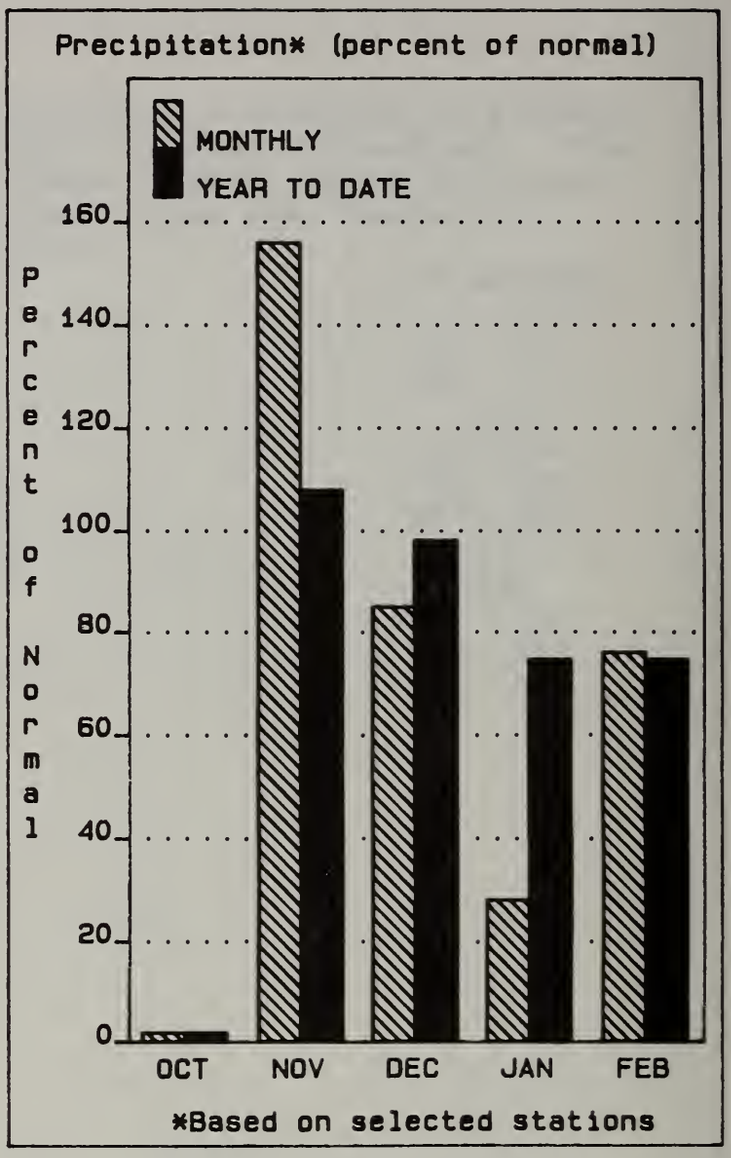
STREAMFLOW

Most of the basins in Nevada are expected to produce near average to well above average streamflows. The Truckee River, Carson River, Walker River and Lower Colorado River basin streamflows are forecast at below to well below normal.

BASIN	% OF AVERAGE
TRUCKEE RIVER	63%- 71%
CARSON RIVER	55%- 71%
WALKER RIVER	65%
N. GREAT BASIN	126%-139%
UPPER HUMBOLDT RIVER	88%-104%
LOWER HUMBOLDT RIVER	98%-136%
CLOVER VALLEY & FRANKLIN RIVER	135%
SNAKE RIVER	108%
OWYHEE RIVER	105%-108%
EASTERN NEVADA	94%-124%
LOWER COLORADO RIVER	52%- 85%

LAKE TAHOE BASIN





Snowpack conditions in the Lake Tahoe Basin remained below average for the the second month in a row. The basin currently has 82% of the March 1 average and 154% of the water content present last year. February precipitation for the Lake Tahoe Basin was 76% of average and 1447% of last year. Precipitation since October 1, 1988 is 75% of average and 136% of last year. The elevation at Lake Tahoe on the last day of February was 6222.86 or -3% of average. At that time, it would take about 16,800 acre feet to bring the lake level up to the natural rim. The forecast for the rise in Lake Tahoe is 0.8 feet or 54% of normal from April-High (assuming the gates are closed).

LAKE TAHOE BASIN

STREAMFLOW FORECASTS

FORECAST POINT	FORECAST PERIOD	MOST PROBABLE (1000AF)	MOST PROBABLE (% AVG.)	WET SUBS. (1000AF)	DRY SUBS. (1000AF)	REAS. MAX. (1000AF)	REAS. MIN. (1000AF)	25 YR. AVG. (1000AF)
LAKE TAHOE RISE(assume gates closed)	APR-HIG	0.8	53	1.0	0.6	1.5	0.1	1.5

RESERVOIR STORAGE (1000AF)

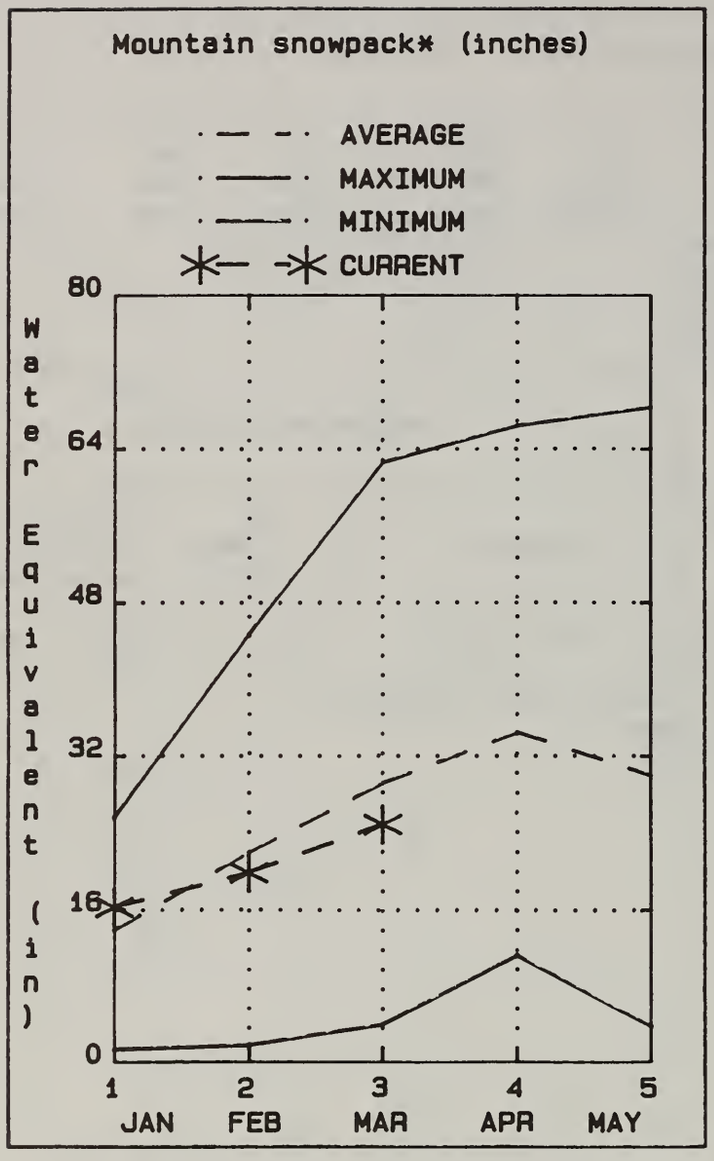
RESERVOIR	USEABLE CAPACITY	** USEABLE STORAGE ** THIS YEAR	LAST YEAR	AVG.
LAKE TAHOE	744.6	-17.0	215.0	418.5

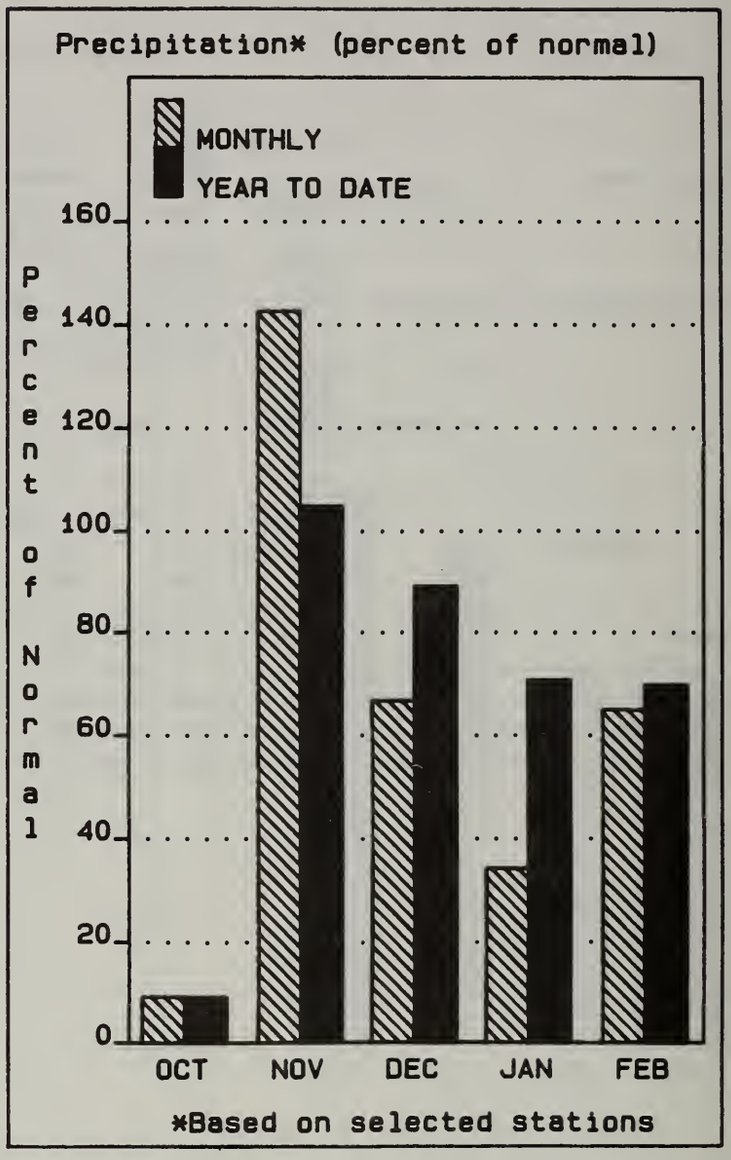
WATERSHED SNOWPACK ANALYSIS

WATERSHED	NO. COURSES AVG'D	THIS YEAR AS % OF LAST YR.	THIS YEAR AS % OF AVERAGE
LAKE TAHOE RISE	16	154	82

WET SUBS. and DRY SUBS. represent 130 and 70 percent subsequent precipitation events respectively.
REAS. MAX. and REAS. MIN. forecasts are for 10% and 90% exceedance levels.
(2) - Corrected for upstream diversions or changes in reservoir storage.

TRUCKEE RIVER BASIN





Snowpack conditions in the Truckee River Basin dropped to below average during February. The basin currently has 85% of the March 1 average and 157% of the water content present last year. February precipitation for the Truckee River Basin was 65% of average and 1218% of last year. Precipitation since October 1, 1988 is 70% of average and 147% of last year. Reservoir storage on the last day of February was 54% of average. Total storage for Boca, Prosser and Stampede reservoirs was 83,209 acre feet. Streamflows in the Truckee River Basin are expected to be below average to well below average. The Truckee River at Farad is expected to flow at 70% of average or 200,000 acre feet during the April-July forecast period.

TRUCKEE RIVER BASIN

STREAMFLOW FORECASTS

FORECAST POINT	FORECAST PERIOD	MOST PROBABLE (1000AF)	MOST PROBABLE (% AVG.)	WET SUBS. (1000AF)	DRY SUBS. (1000AF)	REAS. MAX. (1000AF)	REAS. MIN. (1000AF)	25 YR. AVG. (1000AF)
TRUCKEE RIVER at Farad 2	APR-JUL	200	70	240	160	330	72	285
LITTLE TRUCKEE RIVER above Boca 2	APR-JUL	65	71	77	53	111	19.2	92
STEAMBOAT CREEK at Steamboat 2	APR-JUL	4.5	63	4.8	4.2	7.6	1.4	7.1
GALENA CREEK nr Steamboat, Nv	APR-JUL	3.0	67	3.2	2.8	5.0	1.0	4.5
PYRAMID LAKE RISE (LOW 12/31/88)	LOW-HIG	-1.0						1.2

RESERVOIR STORAGE (1000AF)

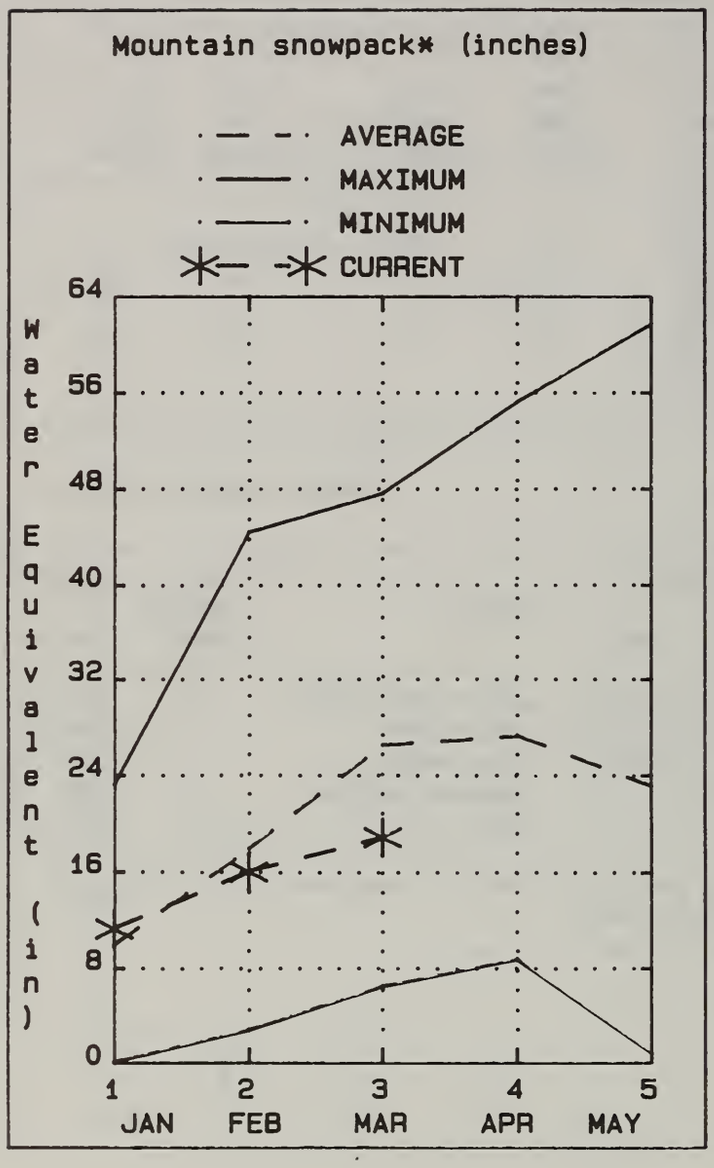
RESERVOIR	USEABLE CAPACITY	** USEABLE STORAGE ** THIS YEAR	LAST YEAR	AVG.
BOCA RESERVOIR	40.9	12.9	10.3	19.3
PROSSER RESERVOIR	28.6	8.2	10.2	8.3
STAMPEDE RESERVOIR	226.5	62.1	78.9	127.6

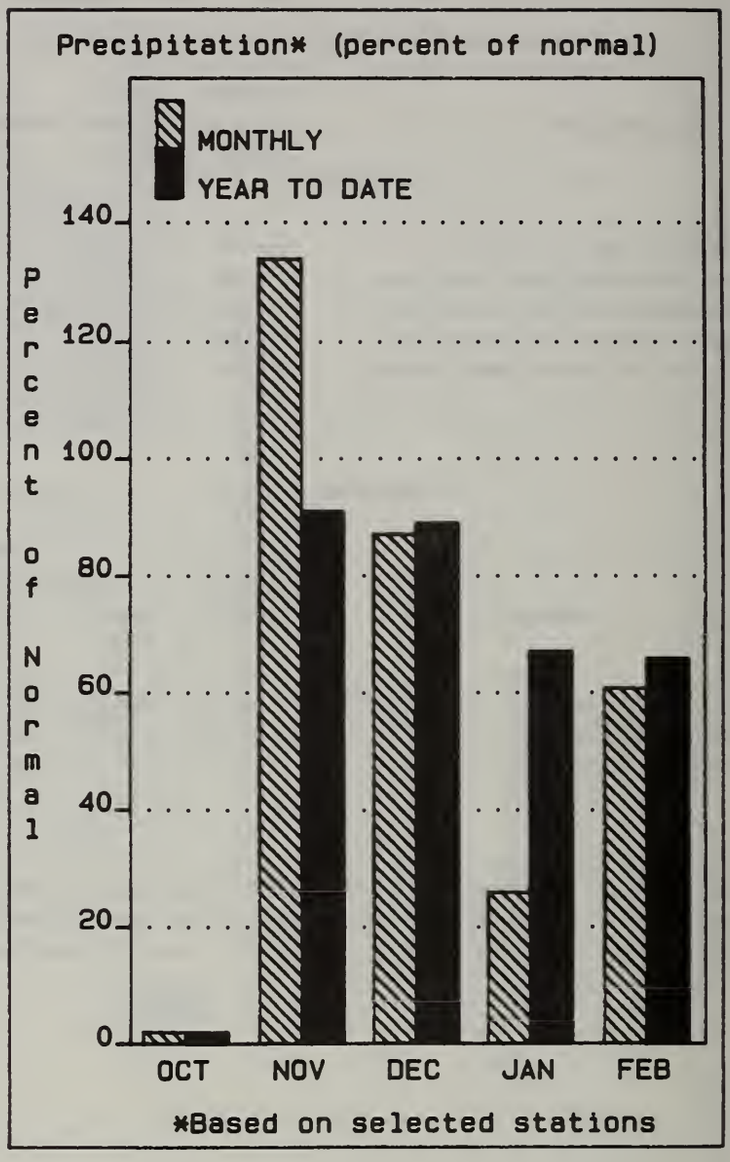
WATERSHED SNOWPACK ANALYSIS

WATERSHED	NO. COURSES AVG'D	THIS YEAR AS % OF LAST YR.	AVERAGE
LITTLE TRUCKEE RIVER	3	173	98
SAGEHEN CREEK	5	154	93
GALENA CREEK	2	188	90
STEAMBOAT DRAINAGE	3	194	91
PYRAMID LAKE	32	156	84

WET SUBS. and DRY SUBS. represent 130 and 70 percent subsequent precipitation events respectively.
REAS. MAX. and REAS. MIN. forecasts are for 10% and 90% exceedance levels.
(2) - Corrected for upstream diversions or changes in reservoir storage.

CARSON RIVER BASIN





Snowpack conditions in the Carson River Basin remained below average for the second month in a row. The basin currently has 71% of the March 1 average and 126% of the water content present last year. February precipitation for the Carson River Basin was 61% of average and 694% of last year. Precipitation since October 1, 1988 is 66% of average and 112% of last year. Reservoir storage on the last day of February was 33% of average. Total storage for Lahontan Reservoir was 70,284 acre feet. Streamflows in the Carson River Basin are expected to be below normal to well below normal. The Carson River near Carson City is expected to flow at 61% of average or 120,000 acre feet during the April-July forecast period, with a peak flow of about 2683 acre feet. Peak flow for the East Fork of the Carson River near Gardnerville is expected to be about 2683 acre feet. Low flow (200 cfs) should occur on or about June 8, 1989.

CARSON RIVER BASIN

STREAMFLOW FORECASTS

FORECAST POINT	FORECAST PERIOD	MOST PROBABLE (1000AF)	MOST PROBABLE (% AVG.)	WET SUBS. (1000AF)	DRY SUBS. (1000AF)	REAS. MAX. (1000AF)	REAS. MIN. (1000AF)	25 YR. AVG. (1000AF)
EF CARSON RIVER nr Gardnerville, Nv	APR-JUL	140	71	164	116	200	78	198
WF CARSON RIVER at Woodfords, Ca	APR-JUL	40	71	44	37	58	22	57
CARSON RIVER near Carson City, Nv	APR-JUL	120	61	140	102	205	51	198
CARSON RIVER near Ft. Churchill, Nv	APR-JUL	100	55	115	85	189	10.6	182

RESERVOIR STORAGE (1000AF)

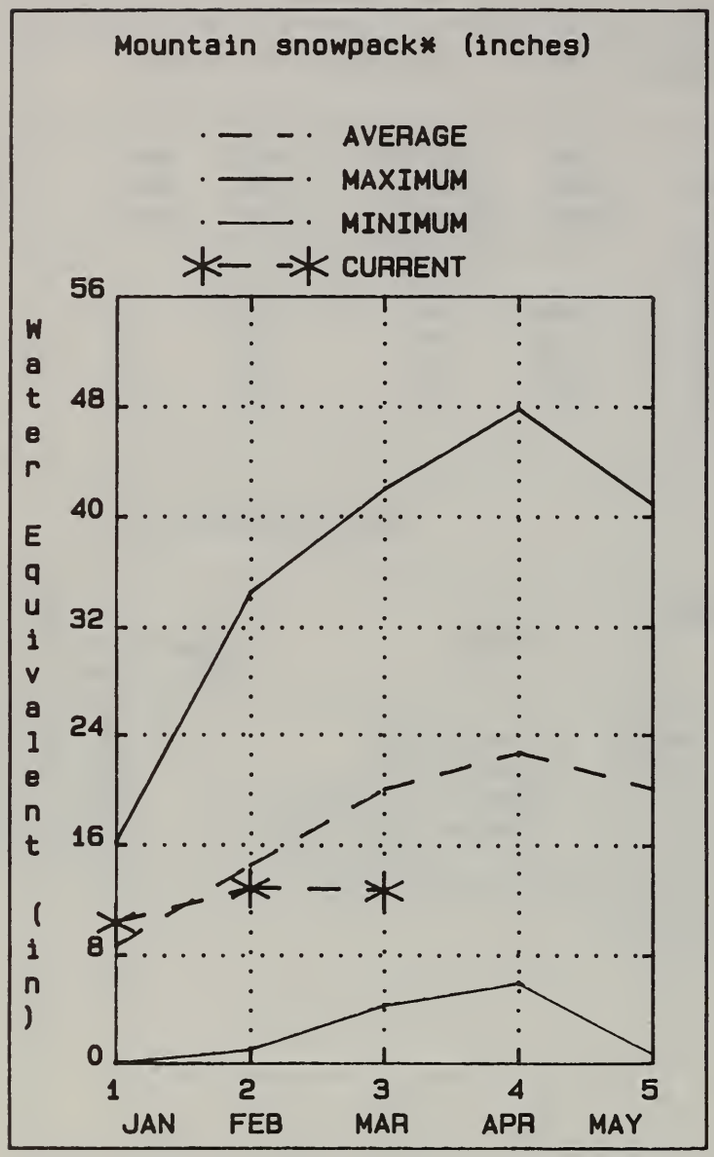
RESERVOIR	USEABLE CAPACITY	** USEABLE STORAGE ** THIS YEAR	LAST YEAR	AVG.
LAHONTAN RESERVOIR	295.1	70.3	154.6	211.9

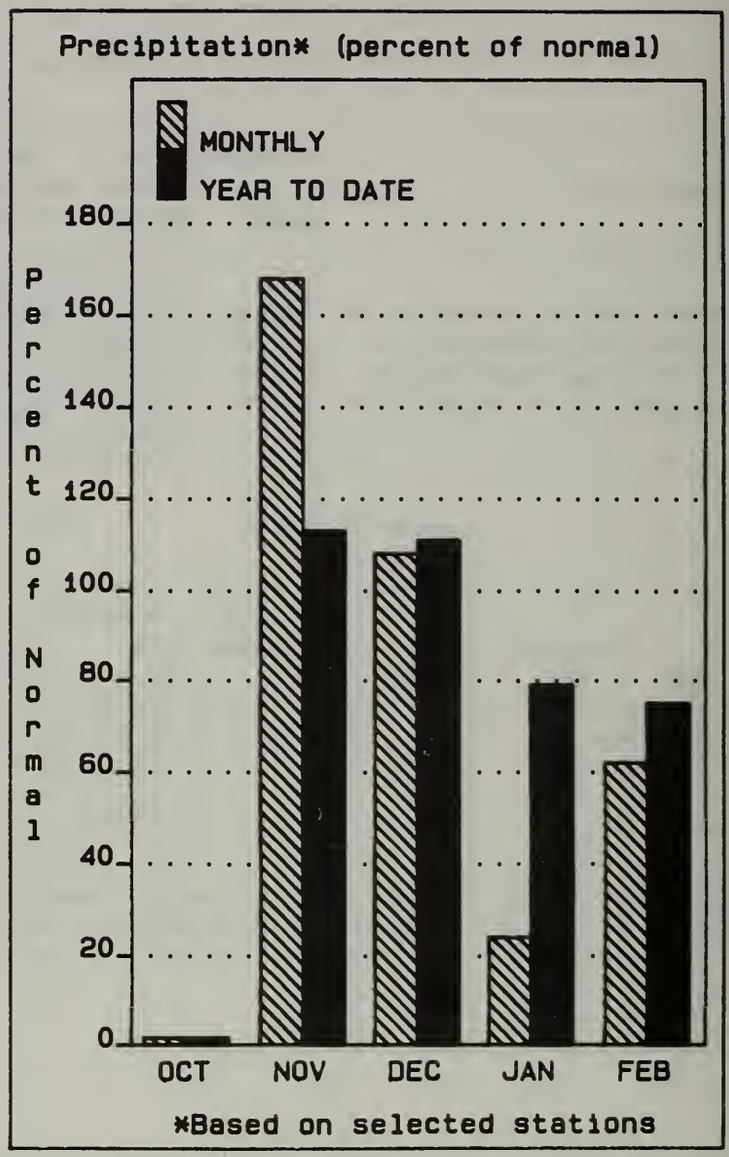
WATERSHED SNOWPACK ANALYSIS

WATERSHED	NO. COURSES AVG'D	THIS YEAR AS % OF LAST YR.	THIS YEAR AS % OF AVERAGE
E. CARSON RIVER	5	121	70
W. CARSON RIVER	3	121	74
CARSON Rv. at Carson City	4	132	75
CARSON Rv. at Ft. Churchi	4	132	75

WET SUBS. and DRY SUBS. represent 130 and 70 percent subsequent precipitation events respectively.
REAS. MAX. and REAS. MIN. forecasts are for 10% and 90% exceedance levels.
(2) - Corrected for upstream diversions or changes in reservoir storage.

WALKER RIVER BASIN





Snowpack conditions dropped to well below normal in the Walker River Basin. The basin currently has 63% of the March 1 average and 114% of the water content present last year. February precipitation for the Walker River Basin was 62% of average and 753% of last year. Precipitation since October 1, 1988 is 75% of average and 118% of last year. Reservoir storage on the last day of February was 32% of average. Total storage for Bridgeport and Topaz reservoirs was 21,089 acre feet. Streamflows in the Walker River Basin are expected to be well below average. The West Walker River near Coleville is expected to flow at 65% of average or 100,000 acre feet during the April-July forecast period, with a peak flow of about 2186 acre feet.

WALKER RIVER BASIN

STREAMFLOW FORECASTS

FORECAST POINT	FORECAST PERIOD	MOST PROBABLE (1000AF)	MOST PROBABLE (% AVG.)	WET SUBS. (1000AF)	DRY SUBS. (1000AF)	REAS. MAX. (1000AF)	REAS. MIN. (1000AF)	25 YR. AVG. (1000AF)
EAST WALKER RIVER nr Bridgeport 2	APR-AUG	50	65	54	46	89	10.8	77
WEST WALKER RIVER near Coleville, Ca	APR-JUL	100	65	114	86	145	55	155
WALKER LAKE RISE (LOW 12/31/88)	LOW-HIG	-0.2						0.0

RESERVOIR STORAGE (1000AF)

RESERVOIR	USEABLE CAPACITY	** USEABLE STORAGE ** THIS YEAR	LAST YEAR	AVG.
BRIDGEPORT RESERVOIR	42.5	11.1	16.7	32.2
TOPAZ RESERVOIR	59.4	10.0	17.2	33.9

WATERSHED SNOWPACK ANALYSIS

WATERSHED	NO. COURSES AVG'D	THIS YEAR AS % OF LAST YR.	THIS YEAR AS % OF AVERAGE
E. WALKER Rv. nr Bridgepo	7	119	67
W. WALKER Rv. nr Colevill	8	123	64
WALKER LAKE RISE	10	114	63

WET SUBS. and DRY SUBS. represent 130 and 70 percent subsequent precipitation events respectively.
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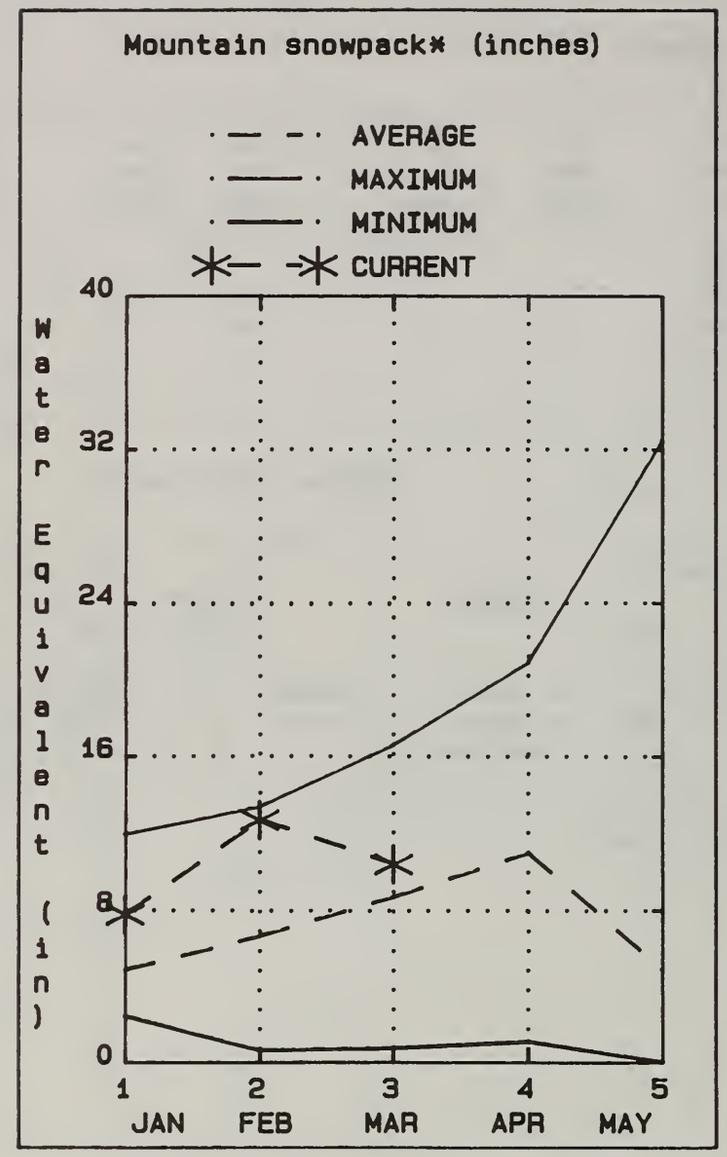
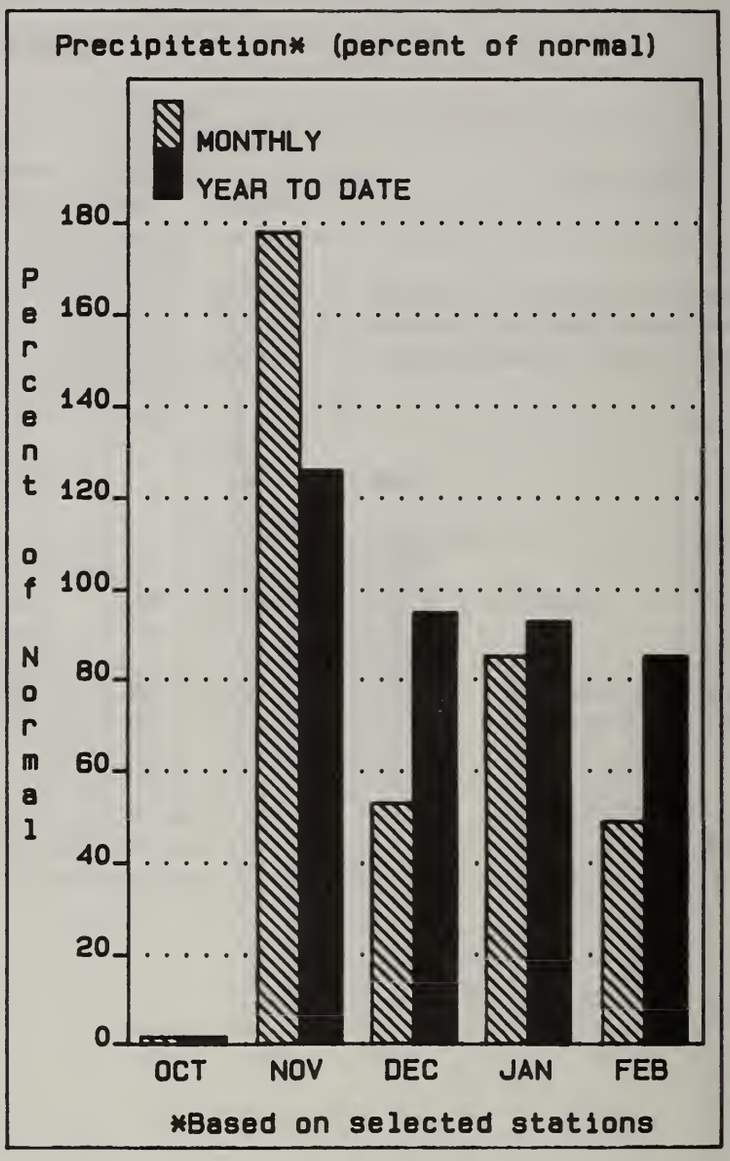
(2) - Corrected for upstream diversions or changes in reservoir storage.

NORTHERN GREAT BASIN





Snowpack conditions in the Northern Great Basin are above average. The basin currently has 119% of the March 1 average and 230% of the water content present last year. Snow water content in the Bidwell Creek Watershed is about 97% of average. The Quinn River Watershed is about 166% of average. February precipitation for the Northern Great Basin was 49% of average and 63% of last year. Precipitation since October 1, 1988 is 85% of average and 131% of last year. Streamflows in the Northern Great Basin are expected to be above normal to well above normal. Bidwell Creek near Fort Bidwell is expected to flow at 133% of normal or 16,000 acre feet during the April-July forecast period. The Quinn River near McDermitt is forecast at 131% of average or 20,000 acre feet during the April-July forecast period.

NORTHERN GREAT BASIN

STREAMFLOW FORECASTS

FORECAST POINT	FORECAST PERIOD	MOST PROBABLE (1000AF)	MOST PROBABLE (% AVG.)	WET SUBS. (1000AF)	DRY SUBS. (1000AF)	REAS. MAX. (1000AF)	REAS. MIN. (1000AF)	25 YR. AVG. (1000AF)
BIDWELL CREEK nr Fort Bidwell	APR-JUL	16.0	133	17.1	15.3	22	9.6	12.0
DEEP CREEK nr Cedarville, Ca	APR-JUL	4.7	131	5.0	4.4	6.6	2.8	3.6
EAGLE CREEK nr Eagleville, Ca	APR-JUL	5.4	126	5.8	5.0	7.7	3.1	4.3
MILL CREEK nr Cedarville, Ca	APR-JUL	5.7	139	6.2	5.2	7.9	3.5	4.1
QUINN RIVER nr McDermitt, Nv	APR-JUL	21	131	20	21	28	14.4	16.0
E. FORK QUINN RIVER nr McDermitt	APR-JUL	14.0	135			18.3	9.7	10.4
MCDERMITT CREEK nr McDermitt	APR-JUL	20	139			26	14.1	14.4

RESERVOIR STORAGE (1000AF)

RESERVOIR	USEABLE CAPACITY	** USEABLE STORAGE ** THIS YEAR	LAST YEAR	AVG.

WATERSHED SNOWPACK ANALYSIS

WATERSHED	NO. COURSES AVG'D	THIS YEAR AS % OF LAST YR.	AVERAGE
BIDWELL	1	165	97
MILL CREEK	0	0	0
DEEP CREEK	0	0	0
EAGLE CREEK	0	0	0
QUINN RIVER	1	396	166
E. FORK QUINN	1	396	166
McDERMITT CREEK	1	396	166

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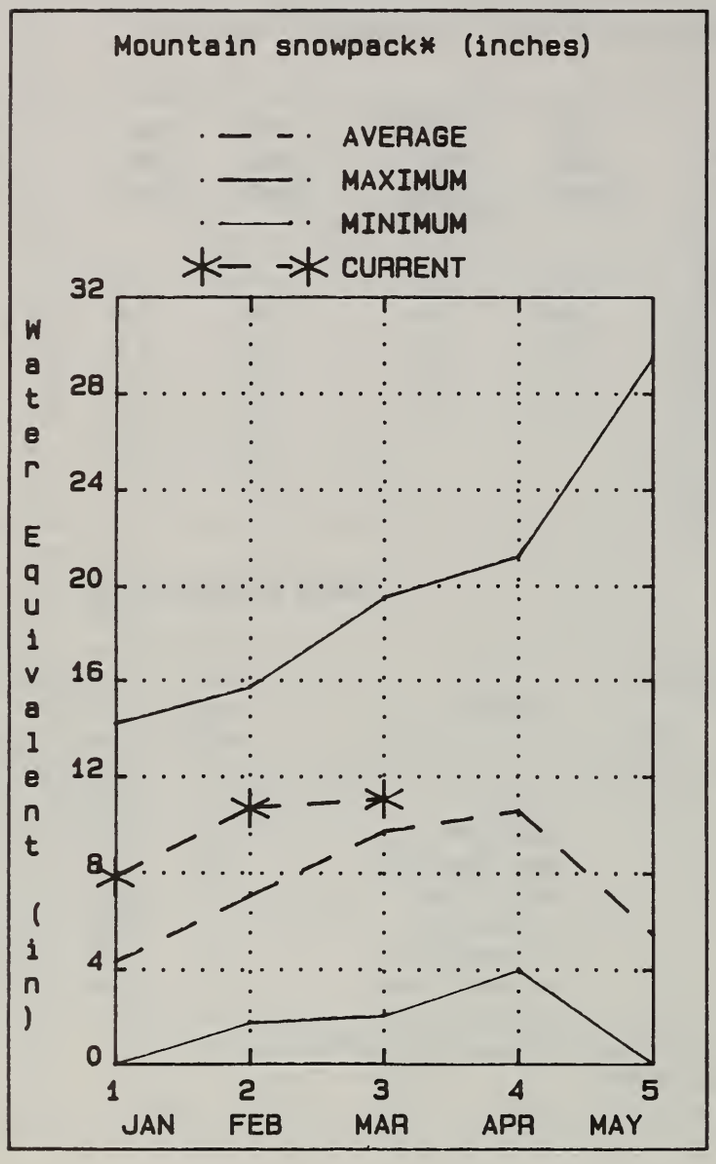
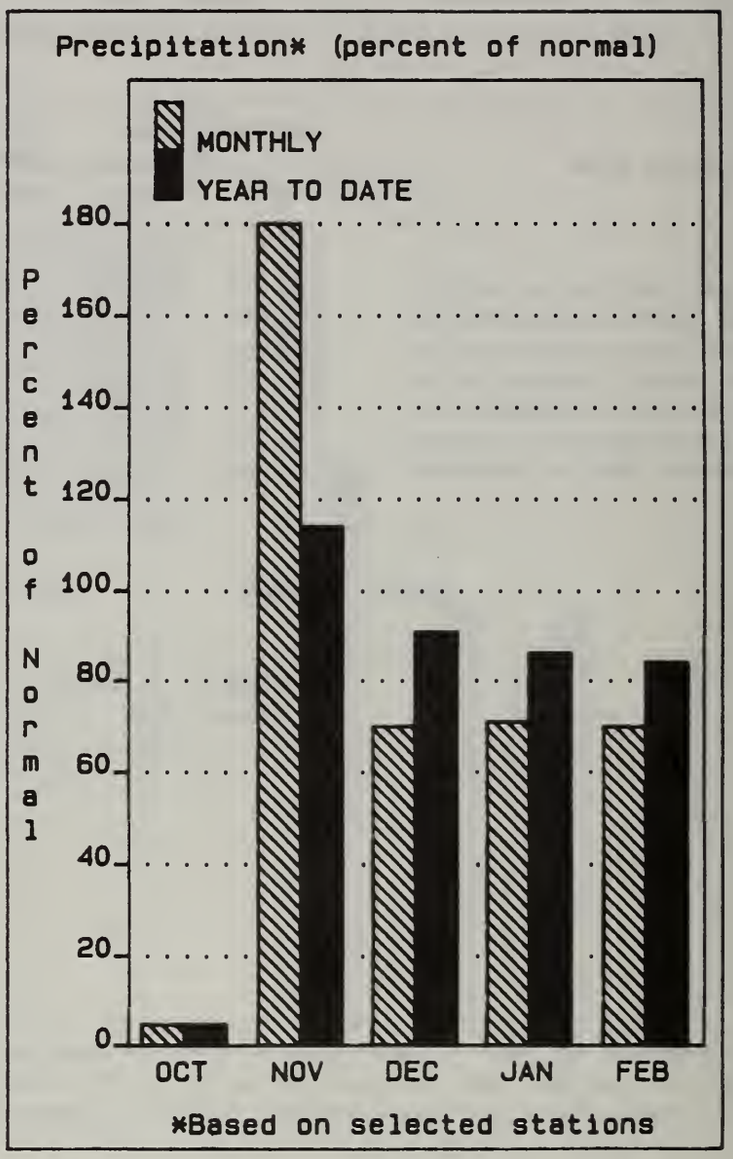
(2) - Corrected for upstream diversions or changes in reservoir storage.

UPPER HUMBOLDT RIVER BASIN





Snowpack conditions in the Upper Humboldt River Basin dropped significantly during February but are still above normal. The basin currently has 114% of the March 1 average and 131% of the water content present last year. February precipitation for the Upper Humboldt River Basin was 70% of average and 283% of last year. Precipitation since October 1, 1988 is 84% of average and 103% of last year. Streamflows in the Upper Humboldt River Basin are expected to be near average to below average. The Humboldt River at Palisades is expected to flow at 95% of average or 295,000 acre feet during the March-July forecast period and 99% of average or 265,000 acre feet during the April-July forecast period.

UPPER HUMBOLDT RIVER BASIN

STREAMFLOW FORECASTS

FORECAST POINT	FORECAST PERIOD	MOST PROBABLE (1000AF)	MOST PROBABLE (% AVG.)	WET SUBS. (1000AF)	DRY SUBS. (1000AF)	REAS. MAX. (1000AF)	REAS. MIN. (1000AF)	25 YR. AVG. (1000AF)
MARY'S RIVER nr Deeth	MAR-JUL	41	88	45	37	63	19.1	47
	APR-JUL	38	91	41	34	58	18.4	42
LAMOILLE CREEK nr Lamoille	MAR-JUL	30	98	32	27	42	18.4	31
	APR-JUL	29	98	32	26	40	17.8	30
NF HUMBOLDT RIVER at Devils Gate	MAR-JUL	54	91	57	51	97	21	59
	APR-JUL	37	94	42	32	65	11.9	39
HUMBOLDT RIVER nr Elko	MAR-JUL	187	103	200	172	330	92	182
	APR-JUL	160	104	174	143	280	78	154
S FORK HUMBOLDT RIVER at Dixie	MAR-JUL	91	97	109	72	153	29	94
	APR-JUL	84	95	103	66	142	26	88
HUMBOLDT RIVER near Carlin	MAR-JUL	275	100	310	240	490	58	274
	APR-JUL	240	101	270	205	430	52	238
HUMBOLDT RIVER at Palisades	MAR-JUL	295	95	380	210	540	142	312
	APR-JUL	265	99	355	184	480	96	269

RESERVOIR STORAGE (1000AF)

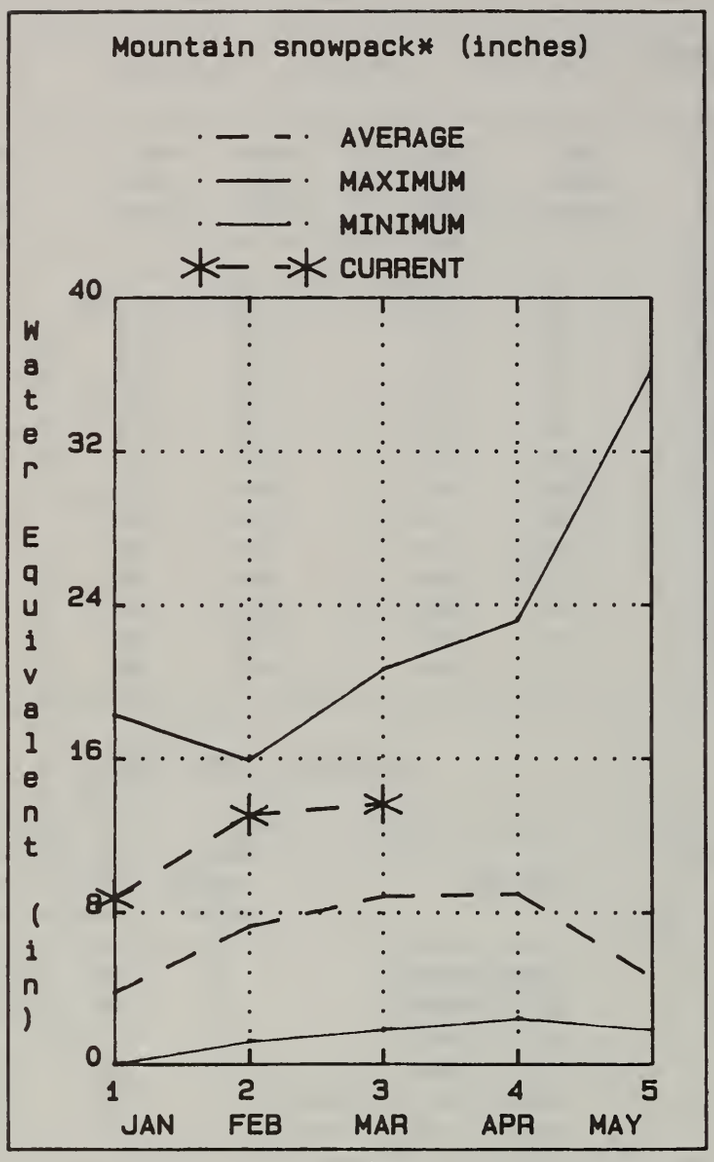
RESERVOIR	USEABLE CAPACITY	** USEABLE STORAGE ** THIS YEAR	LAST YEAR	AVG.

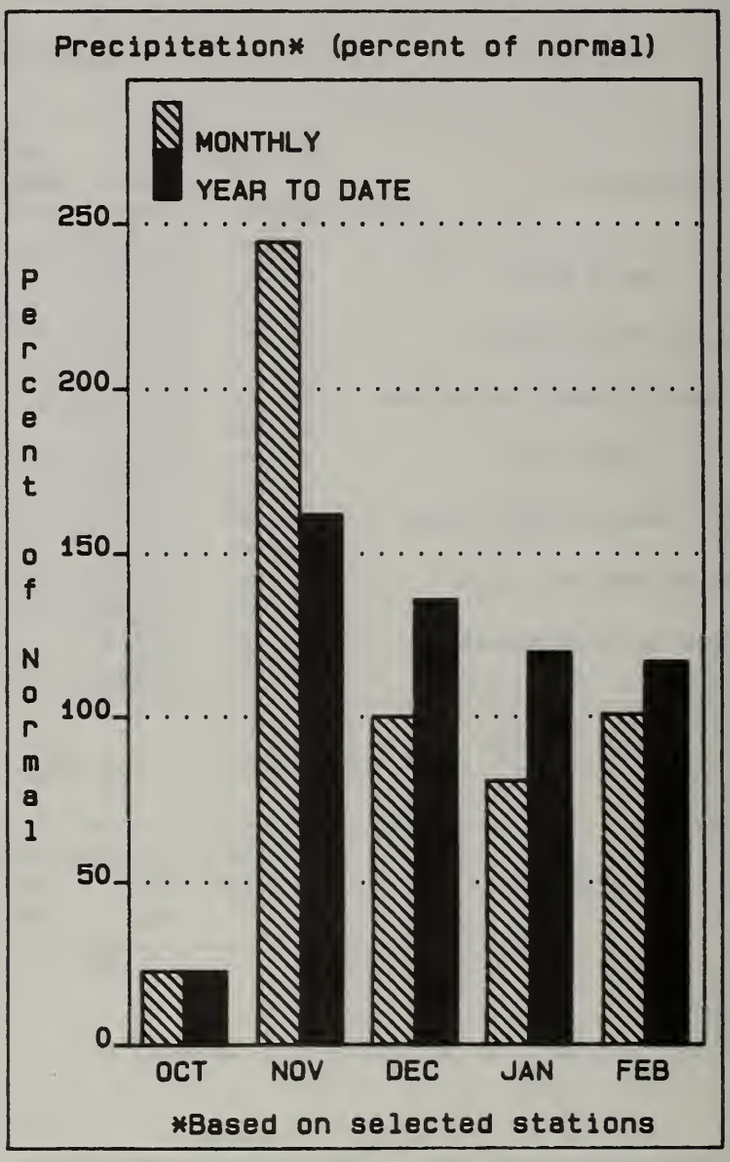
WATERSHED SNOWPACK ANALYSIS

WATERSHED	NO. COURSES AVG'D	THIS YEAR AS % OF LAST YR.	AVERAGE
LAMOILLE CREEK	3	143	122
S. FORK HUMBOLDT	9	136	120
MARY'S RIVER	0	0	0
N. FORK HUMBOLDT	3	130	126
HUMBOLDT Rv. at Palisades	8	137	120
HUMBOLDT RIVER at Comus	8	137	120

WET SUBS. and DRY SUBS. represent 130 and 70 percent subsequent precipitation events respectively.
REAS. MAX. and REAS. MIN. forecasts are for 10% and 90% exceedance levels.
(2) - Corrected for upstream diversions or changes in reservoir storage.

LOWER HUMBOLDT RIVER BASIN





Snowpack conditions in the Lower Humboldt River Basin remain well above average for the third month in a row. The basin currently has 154% of the March 1 average and 203% of the water content present last year. February precipitation for the Lower Humboldt River Basin was 101% of average and 463% of last year. Precipitation since October 1, 1988 is 117% of average and 129% of last year. Reservoir storage on the last day of February was 9% of average. Total storage in Rye Patch Reservoir was 9712 acre feet. Streamflows in the Lower Humboldt River Basin are expected to be near average to well above average. The Humboldt River at Comus is expected to flow at 98% of average or 225,000 acre feet during the April-July forecast period. The Little Humboldt River near Paradise Valley is expected to flow at 136% of average or 17,000 acre feet during the April-July forecast period.

LOWER HUMBOLDT RIVER BASIN

STREAMFLOW FORECASTS

FORECAST POINT	FORECAST PERIOD	MOST PROBABLE (1000AF)	MOST PROBABLE (% AVG.)	WET SUBS. (1000AF)	DRY SUBS. (1000AF)	REAS. MAX. (1000AF)	REAS. MIN. (1000AF)	25 YR. AVG. (1000AF)
REESE RIVER nr Ione Nv	APR-JUL	8.4	108	8.2	8.6	13.5	3.3	7.8
ROCK CREEK nr Battle Mtn.	APR-JUL	27	123	29	26	42	12.5	22
HUMBOLDT RIVER at Comus	APR-JUL	225	98	270	181	455	81	229
L. HUMBOLDT RIVER nr Paradise Valley	APR-JUL	17.0	136	19.0	16.2	22	11.9	12.5
MARTIN CREEK nr Paradise Nv	APR-JUL	23	121	25	21	31	15.2	19.0

RESERVOIR STORAGE (1000AF)

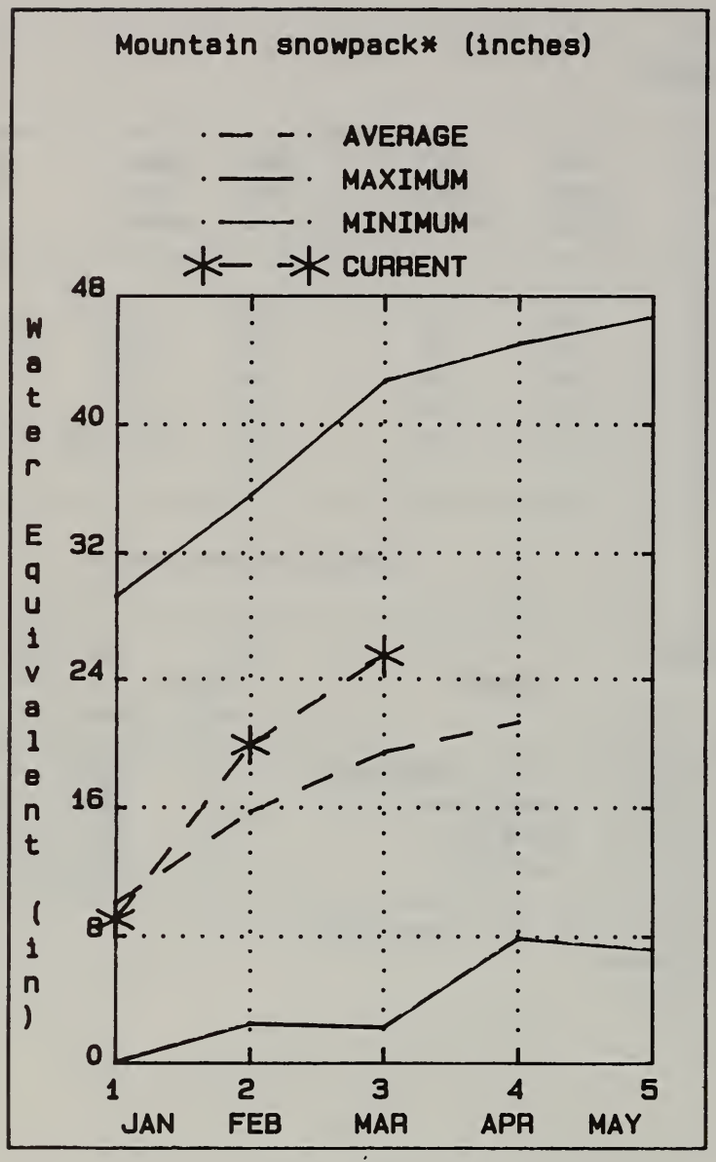
RESERVOIR	USEABLE CAPACITY	** USEABLE STORAGE ** THIS YEAR	LAST YEAR	AVG.
RYE PATCH RESERVOIR	194.3	9.7	62.4	109.1

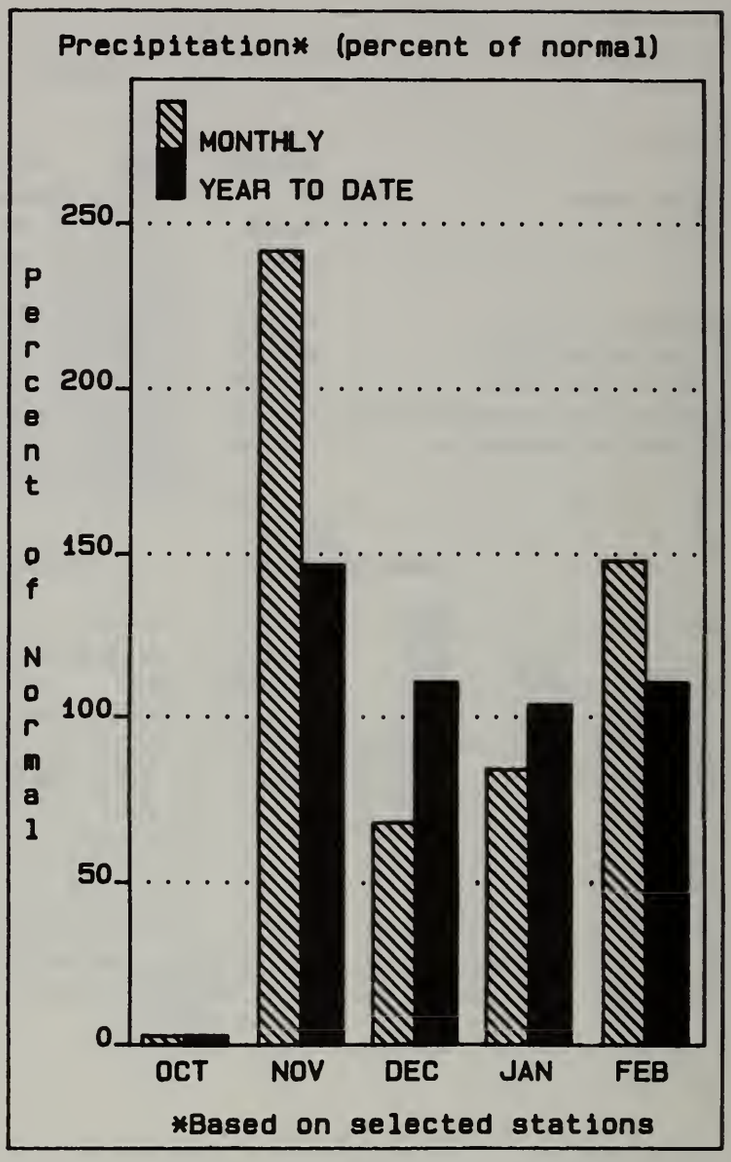
WATERSHED SNOWPACK ANALYSIS

WATERSHED	NO. COURSES AVG'D	THIS YEAR AS % OF LAST YR.	THIS YEAR AS % OF AVERAGE
LITTLE HUMBOLDT RIVER	3	246	142
MARTIN CREEK	4	252	143
REESE RIVER	4	124	160
ROCK CREEK	4	215	148

WET SUBS. and DRY SUBS. represent 130 and 70 percent subsequent precipitation events respectively.
REAS. MAX. and REAS. MIN. forecasts are for 10% and 90% exceedance levels.
(2) - Corrected for upstream diversions or changes in reservoir storage.

CLOVER VALLEY & FRANKLIN RIVER BASIN





Snowpack conditions in the Clover Valley & Franklin River Basin are well above average. The basin currently has 133% of the March 1 average and 153% of the water content present last year. February precipitation for the Clover Valley & Franklin River Basin was 148% of average and 854% of last year. Precipitation since October 1, 1988 is 111% of average and 127% of last year. Streamflows in the Clover Valley & Franklin River Basin are expected to be well above average. The Franklin River near Arthur is expected to flow at 135% of average or 9300 acre feet during the April-July forecast period.

CLOVER VALLEY & FRANKLIN RIVER BASIN

STREAMFLOW FORECASTS

FORECAST POINT	FORECAST PERIOD	MOST PROBABLE (1000AF)	MOST PROBABLE (% AVG.)	WET SUBS. (1000AF)	DRY SUBS. (1000AF)	REAS. MAX. (1000AF)	REAS. MIN. (1000AF)	25 YR. AVG. (1000AF)
FRANKLIN RIVER nr Arthur	APR-JUL	9.3	135	9.4	9.2	13.9	4.7	6.9

RESERVOIR STORAGE (1000AF)

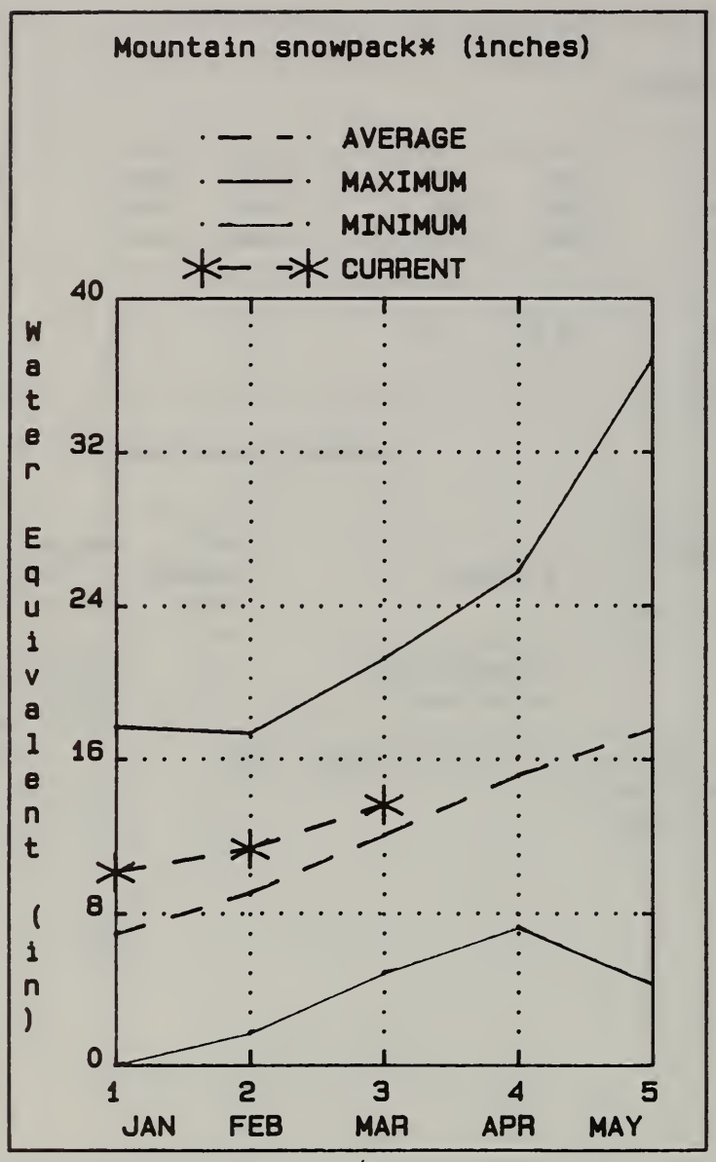
RESERVOIR	USEABLE CAPACITY	** USEABLE STORAGE ** THIS YEAR	LAST YEAR	AVG.

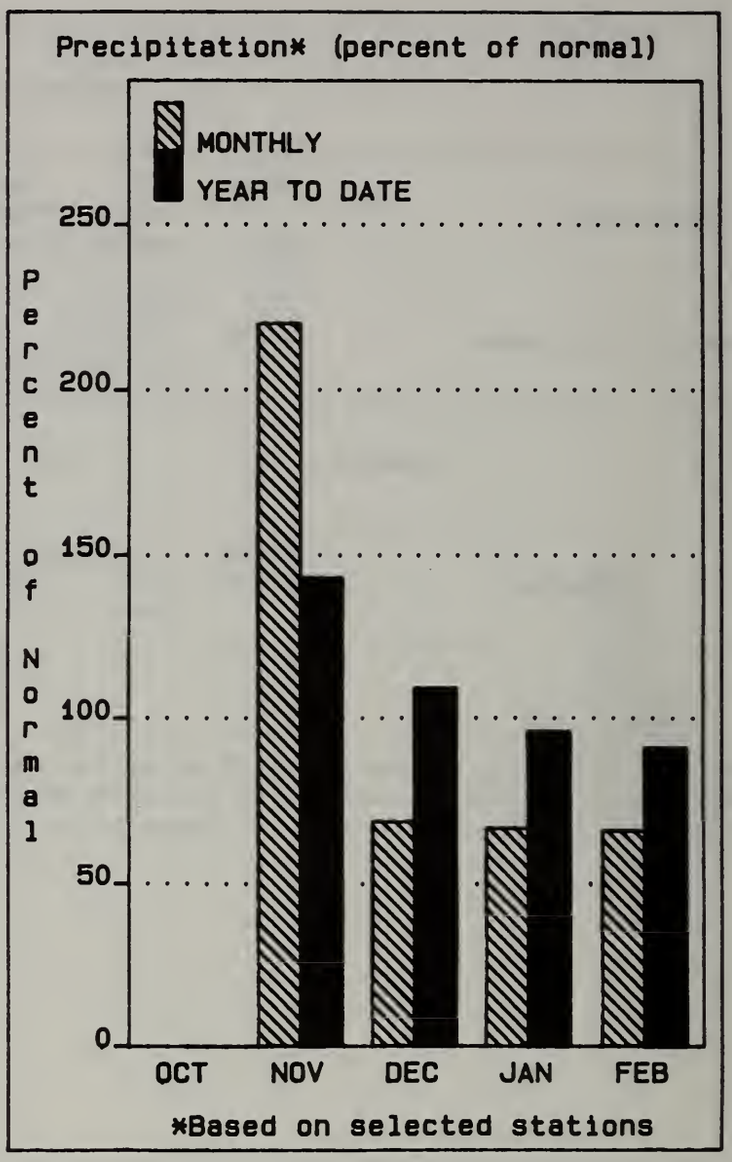
WATERSHED SNOWPACK ANALYSIS

WATERSHED	NO. COURSES AVG'D	THIS YEAR AS % OF LAST YR.	THIS YEAR AS % OF AVERAGE
FRANKLIN RIVER	1	177	156
CLOVER VALLEY	1	134	112

WET SUBS. and DRY SUBS. represent 130 and 70 percent subsequent precipitation events respectively.
REAS. MAX. and REAS. MIN. forecasts are for 10% and 90% exceedance levels.
(2) - Corrected for upstream diversions or changes in reservoir storage.

SNAKE RIVER BASIN





Snowpack conditions in the Snake River Basin dropped during February but remain above average. The basin currently has 113% of the March 1 average and 152% of the water content present last year. February precipitation for the Snake River Basin was 66% of average and 110% of last year. Precipitation since October 1, 1988 is 91% of average and 131% of last year. Streamflows in the Snake River Basin are expected to be near average. Salmon Falls Creek near San Jacinto is expected to flow at 108% of average or 105,000 acre feet during the March-July forecast period.

SNAKE RIVER BASIN

STREAMFLOW FORECASTS

FORECAST POINT	FORECAST PERIOD	MOST PROBABLE (1000AF)	MOST PROBABLE (% AVG.)	WET SUBS. (1000AF)	DRY SUBS. (1000AF)	REAS. MAX. (1000AF)	REAS. MIN. (1000AF)	25 YR. AVG. (1000AF)
SALMON FALLS CK nr San Jacinto	MAR-JUL	105	108	119	91	144	66	97

RESERVOIR STORAGE (1000AF)

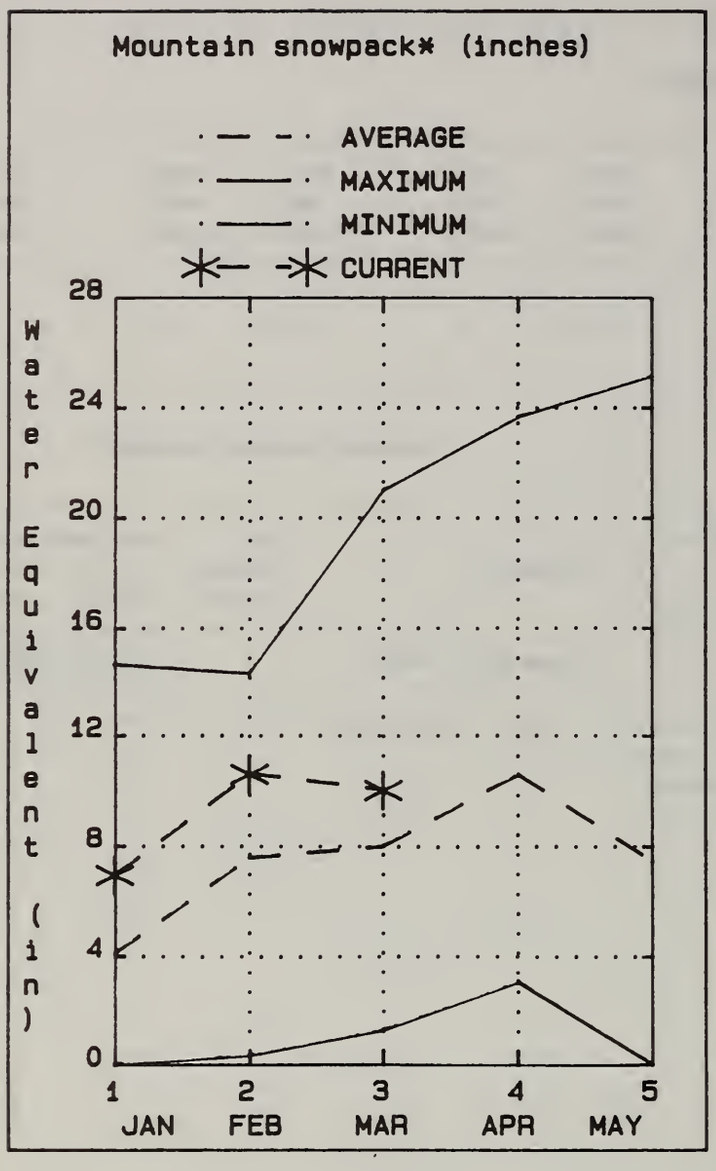
RESERVOIR	USEABLE CAPACITY	** USEABLE STORAGE ** THIS YEAR	LAST YEAR	AVG.

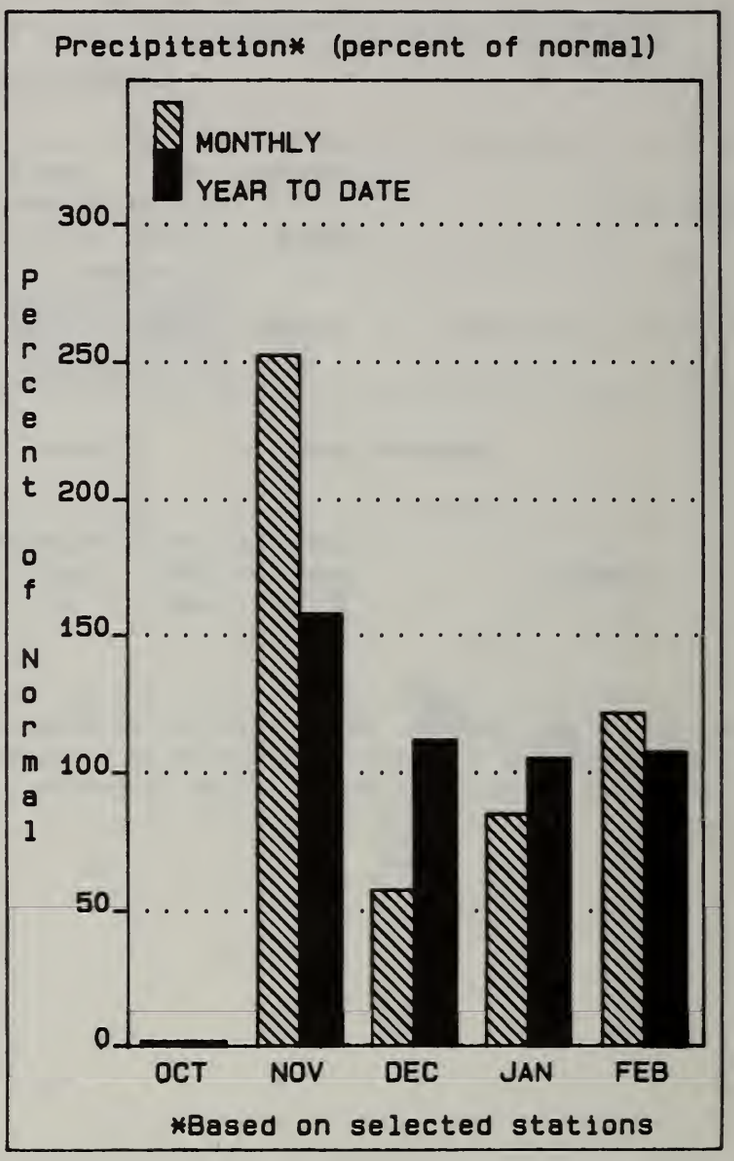
WATERSHED SNOWPACK ANALYSIS

WATERSHED	NO. COURSES AVG'D	THIS YEAR AS % OF LAST YR.	AVERAGE
SALMON FALLS CREEK	4	144	106

WET SUBS. and DRY SUBS. represent 130 and 70 percent subsequent precipitation events respectively.
REAS. MAX. and REAS. MIN. forecasts are for 10% and 90% exceedance levels.
(2) - Corrected for upstream diversions or changes in reservoir storage.

OWYHEE RIVER BASIN





Snowpack conditions in the Owyhee River Basin dropped during February but are still above average. The basin currently has 125% of the March 1 average and 148% of the water content present last year. February precipitation for the Owyhee River Basin was 122% of average and 331% of last year. Precipitation since October 1, 1988 is 108% of average and 161% of last year. Reservoir storage on the last day of February was 46% of average. Total storage for Wildhorse Reservoir was 12,700 acre feet. Streamflows in the Owyhee River Basin are expected to be near average. The Owyhee River near Owyhee is expected to flow at 105% of average or 90,000 acre feet during the April-July forecast period.

OWYHEE RIVER BASIN

STREAMFLOW FORECASTS

FORECAST POINT	FORECAST PERIOD	MOST PROBABLE (1000AF)	MOST PROBABLE (% AVG.)	WET SUBS. (1000AF)	DRY SUBS. (1000AF)	REAS. MAX. (1000AF)	REAS. MIN. (1000AF)	25 YR. AVG. (1000AF)
OWYHEE nr Gold Ck (2)	MAR-JUL	35	106			52	17.5	33
OWYHEE nr Owyhee (2)	APR-JUL	90	105	116	64	136	44	86
SF OWYHEE nr Whiterock	APR-JUL	90	108	105	74	134	46	83

RESERVOIR STORAGE (1000AF)

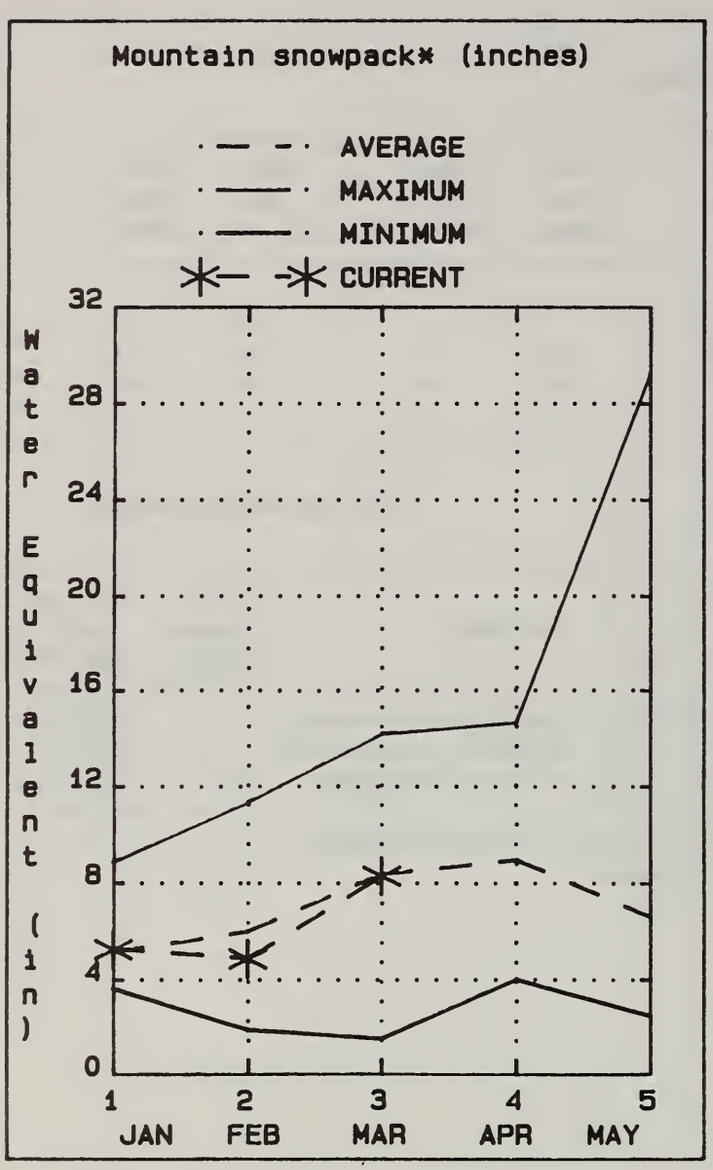
RESERVOIR	USEABLE CAPACITY	** USEABLE STORAGE ** THIS YEAR	LAST YEAR	AVG.
WILDHORSE RESERVOIR	71.5	12.7	19.2	27.7

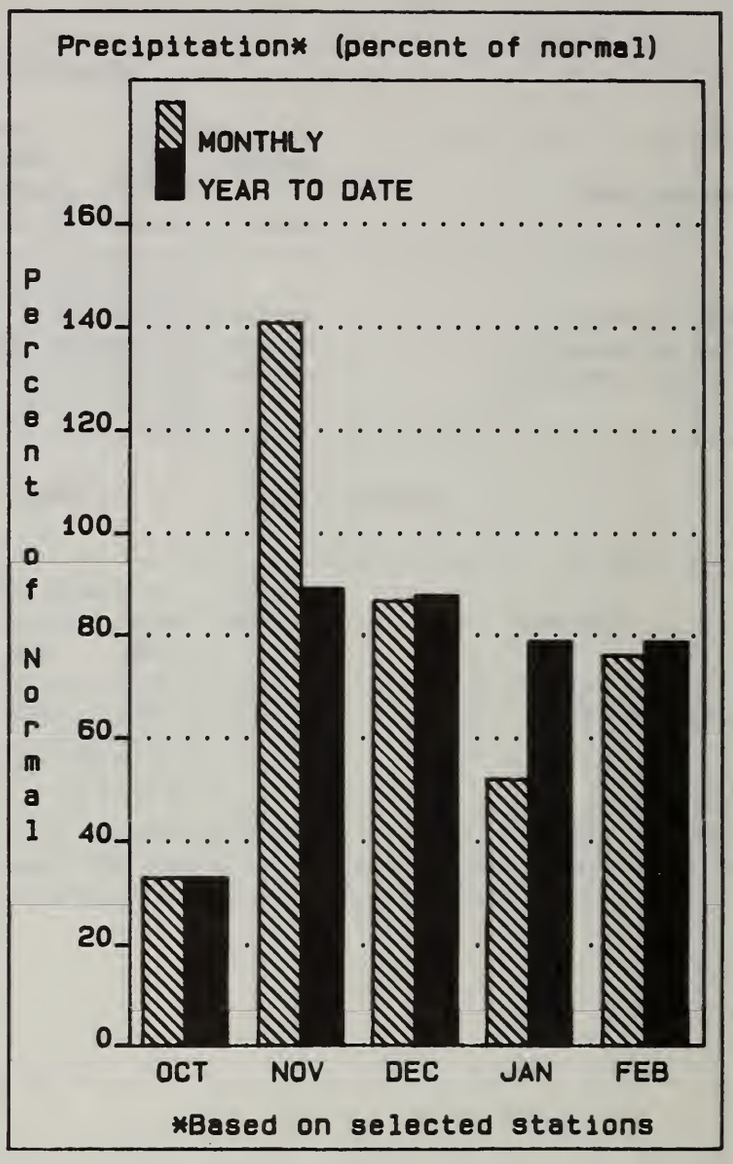
WATERSHED SNOWPACK ANALYSIS

WATERSHED	NO. COURSES AVG'D	THIS YEAR AS % OF LAST YR.	THIS YEAR AS % OF AVERAGE
OWYHEE RIVER nr Owyhee	5	153	128
OWYHEE Rv. nr Gold Creek	1	142	128
S. FORK OWYHEE RIVER	5	153	128

WET SUBS. and DRY SUBS. represent 130 and 70 percent subsequent precipitation events respectively.
REAS. MAX. and REAS. MIN. forecasts are for 10% and 90% exceedance levels.
(2) - Corrected for upstream diversions or changes in reservoir storage.

EASTERN NEVADA





Snowpack conditions in the Eastern Nevada Basin are near average. The basin currently has 99% of the March 1 average and 123% of the water content present last year. February precipitation for the Eastern Nevada Basin was 76% of average and 228% of last year. Precipitation since October 1, 1988 is 79% of average and 76% of last year. Streamflows in the Eastern Nevada Basin are expected to be near average to above average. Steptoe Creek near Ely is expected to flow at 94% of average or 3000 acre feet during the April-July forecast period.

EASTERN NEVADA

STREAMFLOW FORECASTS

FORECAST POINT	FORECAST PERIOD	MOST PROBABLE (1000AF)	MOST PROBABLE (% AVG.)	WET SUBS. (1000AF)	DRY SUBS. (1000AF)	REAS. MAX. (1000AF)	REAS. MIN. (1000AF)	25 YR. AVG. (1000AF)
KINGSTON CREEK nr Austin, Nv	APR-JUL	5.2	124	5.3	5.1	8.0	2.4	4.2
STEPTOE CREEK nr Ely	APR-JUL	3.0	94	3.4	2.6	5.1	1.3	3.2

RESERVOIR STORAGE (1000AF)

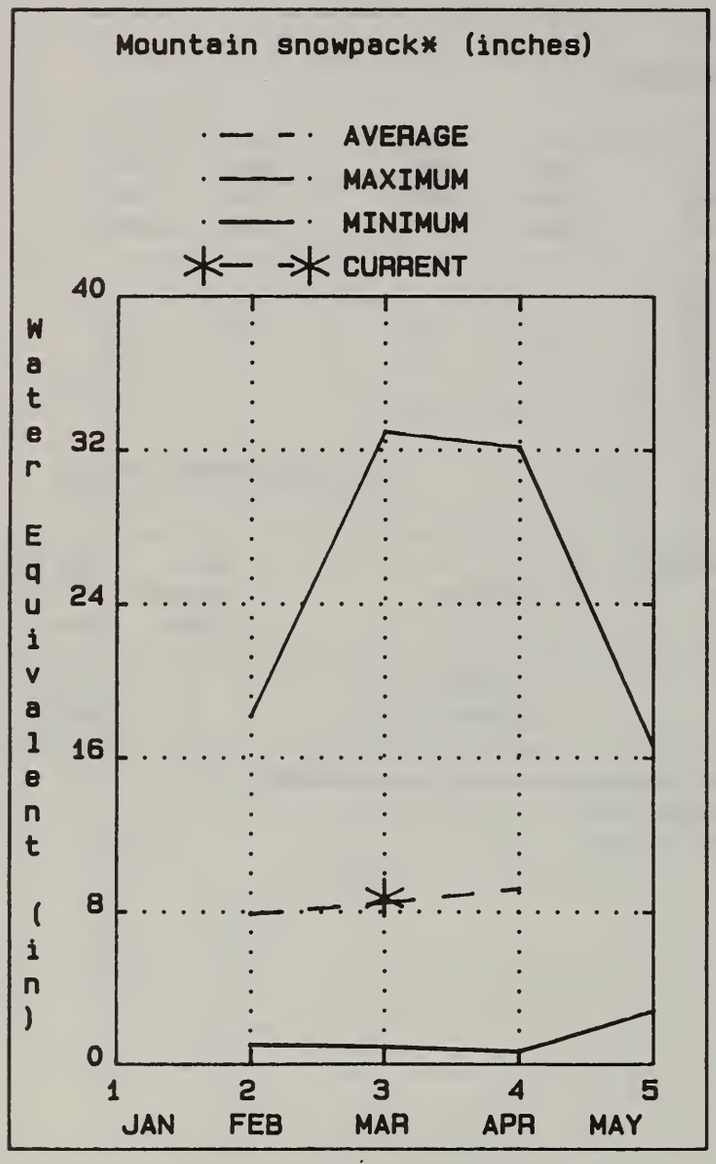
RESERVOIR	USEABLE CAPACITY	** USEABLE STORAGE ** THIS YEAR	LAST YEAR	AVG.

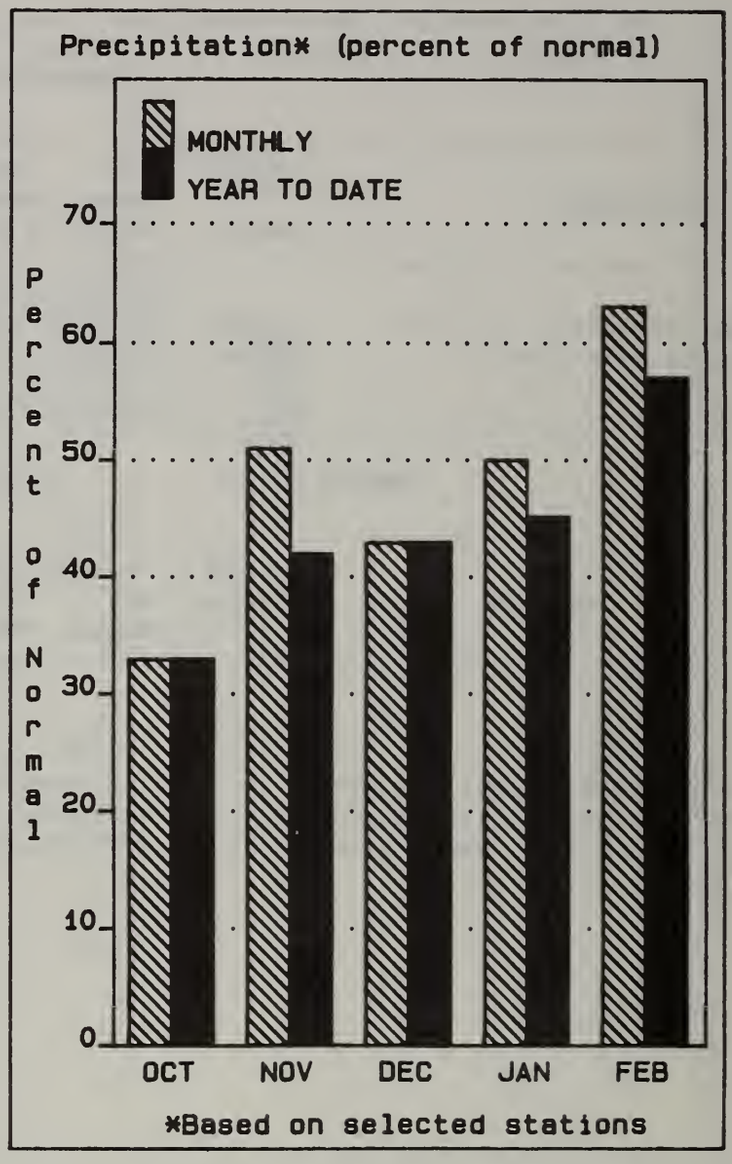
WATERSHED SNOWPACK ANALYSIS

WATERSHED	NO. COURSES AVG'D	THIS YEAR AS % OF LAST YR.	AVERAGE
KINGSTON CREEK	0	0	0
STEPTOE VALLEY	2	120	106

WET SUBS. and DRY SUBS. represent 130 and 70 percent subsequent precipitation events respectively.
REAS. MAX. and REAS. MIN. forecasts are for 10% and 90% exceedance levels.
(2) - Corrected for upstream diversions or changes in reservoir storage.

LOWER COLORADO RIVER BASIN





Snowpack conditions in the Lower Colorado River Basin are near average. The basin currently has 102% of the March 1 average and 155% of the water content present last year. Snow water content in the Virgin River Watershed improved but remains below average. The watershed currently has 70% of the March 1 average and 91% of the water content present last year. February precipitation for the Lower Colorado River Basin was 63% of average and 97% of last year. Precipitation since October 1, 1988 is 57% of average and 38% of last year. Reservoir storage on the last day of February was 119% of average. Total storage for Lake Mohave and Lake Mead was 24,973,100 acre feet. Streamflows in the Lower Colorado River Basin are expected to be below average to well below average. The Colorado River inflow to Lake Powell is expected to be 85% of average or 6,900,000 acre feet during the April-July forecast period.

LOWER COLORADO RIVER BASIN

STREAMFLOW FORECASTS

FORECAST POINT	FORECAST PERIOD	MOST PROBABLE (1000AF)	MOST PROBABLE (% AVG.)	WET SUBS. (1000AF)	DRY SUBS. (1000AF)	REAS. MAX. (1000AF)	REAS. MIN. (1000AF)	25 YR. AVG. (1000AF)
COLORADO RIVER inf to Lake Powell 2	APR-JUL	6900	85	8440	5280	9570	4640	8086
VIRGIN near Hurricane	APR-JUN	40	59			65	13.5	68
VIRGIN RIVER near Littlefield	APR-JUN	35	52			59	18.2	67

RESERVOIR STORAGE (1000AF)

RESERVOIR	USEABLE CAPACITY	** USEABLE STORAGE ** THIS YEAR	LAST YEAR	AVG.
LAKE MOHAVE	1810.0	1694.1	1764.5	1664.0
LAKE MEAD	26159.0	23279.0	24646.0	19400.0

WATERSHED SNOWPACK ANALYSIS

WATERSHED	NO. COURSES AVG'D	THIS YEAR AS % OF LAST YR.	THIS YEAR AS % OF AVERAGE
VIRGIN Rv. at Littlefield	4	91	80
VIRGIN Rv. at Hurricane,	4	91	80

WET SUBS. and DRY SUBS. represent 130 and 70 percent subsequent precipitation events respectively.
REAS. MAX. and REAS. MIN. forecasts are for 10% and 90% exceedance levels.
(2) - Corrected for upstream diversions or changes in reservoir storage.

SNOW DATA MEASUREMENTS

SNOW COURSE	ELEVATION	DATE	SNOW DEPTH	WATER CONTENT	LAST YEAR	AVERAGE 1961-85
LAKE TAHOE BASIN						
ECHO PEAK (CA)	7800	2/27/89	70	28.8	20.1	34.2
ECHO SUMMIT (CA)	7450	2/24/89	57	22.2	14.8	28.4
FALLEN LEAF (CA)	6300	2/24/89	25	8.0	3.8	6.9
FREEL BENCH (CA)	7300	2/27/89	24	8.2	3.7	10.6
GLENBROOK #2	6900	2/27/89	26	7.9	4.2	11.0
HAGANS MEADOW (CA)	8000	2/27/89	39	11.6	6.6	15.4
HEAVENLY VALLEY (CA)	8850	2/23/89	53	19.0	12.4	25.2
LAKE LUCILLE (CA)	8200	3/01/89	96	41.0	30.6	51.5
MARLETTE LAKE	8000	2/27/89	49	16.9	9.8	18.8
RICHARDSONS #2 (CA)	6500	2/27/89	33	12.0	7.7	14.4
RUBICON #1 (CA)	8100	3/01/89	86	34.3	25.8	39.2
RUBICON #2 (CA)	7500	3/01/89	51	20.4	15.1	24.9
TAHOE CITY CROSS(CA)	6750	2/26/89	32	12.6	7.0	17.5
TRUCKEE, UPPER (CA)	6400	2/27/89	22	5.4	3.2	9.1
WARD CREEK #2 (CA)	7000	3/06/89	79	31.6	18.0	35.3
WARD CREEK #3 (CA)	6750	2/27/89	71	27.0	15.9	32.2
TRUCKEE RIVER BASIN						
BIG MEADOWS	8300	1/27/89	48	17.6	11.2	25.9
BROCKWAY SUMMIT (CA)	7100	2/26/89	32	11.9	6.2	16.1
CASTLE CREEK (CA)	7400	2/28/89	87	36.5	25.2	42.2
DONNER SUMMIT (CA)	6900	2/28/89	67	27.3	20.0	32.3
FORDYCE LAKE (CA)	6500	2/27/89	66	28.2	19.8	32.7
FURNACE FLAT (CA)	6700	2/27/89	81	33.9	24.8	38.1
INDEPENDENCE CAMP CA	7000	2/27/89	45	17.9	9.7	18.2
INDEPENDENCE CREEK	6500	2/27/89	31	10.6	6.1	11.2
INDEPENDENCE LAKE CA	8450	2/27/89	87	34.3	20.6	34.7
LITTLE VALLEY	6300	2/27/89	19	6.8	2.6	7.1
MT. ROSE	9000	2/27/89	70	28.2	15.0	30.5
MT. ROSE SKI AREA	9000	3/04/89	89	34.0	18.0	38.6
SQUAW VALLEY #2 (CA)	7500	3/03/89	97	36.5	23.9	41.1
SQUAW VALLEY G.C.,CA	8200	3/03/89	106	39.0	25.6	47.3
TAHOE CITY CROSS(CA)	6750	2/26/89	32	12.6	7.0	17.5
TRUCKEE #2 (CA)	6400	2/26/89	27	8.8	6.2	12.8
WEBBER LAKE (CA)	7000	2/27/89	61	24.8	--	--
WEBBER PEAK (CA)	8000	2/27/89	77	31.7	--	--

SNOW DATA MEASUREMENTS (CONT)

SNOW COURSE	ELEVATION	DATE	SNOW DEPTH	WATER CONTENT	LAST YEAR	AVERAGE 1961-85
CARSON RIVER BASIN						
BLUE LAKES (CA)	8000	2/23/89	60	22.8	20.0	32.6
CARSON PASS, UP (CA)	8600	2/27/89	62	23.9	18.4	30.4
CLEAR CREEK	7300	2/23/89	27	8.6	3.4	10.7
EBBETTS PASS #2 (CA)	8700	2/27/89	55	18.9	16.5	34.1
MONITOR PASS AM(CA)	8350	2/27/89	19	6.7	2.7	--
POISON FLAT #2 (CA)	7900	2/27/89	34	12.2	9.2	15.8
SPRATT CREEK (CA)	6080	2/27/89	0	.0	.0	--
WET MEADOWS #2 (CA)	8100	2/27/89	70	26.6	22.0	36.2
WALKER RIVER BASIN						
LEAVITT LAKE (CA)	9400	2/27/89	72	27.7	23.7	41.6
LEAVITT MEADOWS (CA)	7200	2/27/89	6	2.2	4.9	10.5
LOBDELL LAKE (CA)	9200	2/27/89	36	10.4	6.8	15.9
SAWMILL RIDGE (CA)	8750	2/27/89	37	8.5	8.5	17.5
SONORA PASS (CA)	8800	2/27/89	45	16.4	11.1	22.8
TIOGA PASS (CA)	9900	2/24/89	39	13.7	20.0	25.5
VIRGINIA LAKES (CA)	9500	2/27/89	35	11.5	9.1	15.7
VIRGINIA LAKES RIDGE	9200	2/27/89	39	12.6	8.6	17.2
WILLOW FLAT (CA)	8250	2/27/89	20	7.0	5.0	10.3
NORTHERN GREAT BASIN						
BALD MOUNTAIN AM	6720	2/28/89	9	3.6	1.6	3.4
DISASTER PEAK	6500	2/23/89	58	21.4	5.4	12.9
DISMAL SWAMP #2 (CA)	7000	2/28/89	71	24.1	14.6	24.9
GOVERNMENT CORRALS	7450	2/27/89	47	16.4	8.7	--
LITTLE BALLY MTN. AM	6000	2/28/89	12	4.0	1.5	3.3
SNAKE RIVER BASIN						
BEAR CREEK	7800	2/27/89	64	22.9	13.2	18.2
FOX CREEK	6800	2/27/89	32	11.1	8.4	9.9
GOAT CREEK	8800	2/27/89	48	15.6	11.5	16.0
HUMMINGBIRD SPRINGS	8950	2/27/89	65	21.0	15.6	20.2
JAKES CREEK AM	7000	2/28/89	18	5.6	2.5	4.7
MERRIT MOUNTAIN AM	7000	2/28/89	34	10.5	3.4	5.2
POLE CREEK R.S.	8330	2/27/89	51	17.1	14.6	17.4
SEVENTYSIX CREEK	7100	2/27/89	35	11.2	7.2	11.3
STAG MOUNTAIN AM	7700	2/28/89	24	7.4	4.2	5.4

SNOW DATA MEASUREMENTS (CONT)

SNOW COURSE		ELEVATION	DATE	SNOW DEPTH	WATER CONTENT	LAST YEAR	AVERAGE 1961-85
OWYHEE RIVER BASIN							
BIG BEND		6700	2/27/89	33	10.2	7.2	8.0
COLUMBIA BASIN	AM	6650	2/28/89	31	9.9	5.9	8.4
FAWN CREEK	AM	7050	2/27/89	49	15.7	--	7.9
GOLD CREEK		6600	2/27/89	23	6.6	4.4	5.2
JACK CREEK, LOWER		6800	2/27/89	15	5.0	5.4	4.6
JACK CREEK, UPPER		7250	2/27/89	30	10.4	7.1	8.0
JACKS PEAK		8420	2/27/89	73	23.7	16.3	20.3
LAUREL DRAW		6700	2/27/89	32	10.4	6.3	7.7
TAYLOR CANYON		6200	2/27/89	25	8.1	4.2	5.0
UPPER HUMBOLDT RIVER BASIN							
AMERICAN BEAUTY	AM	7800	2/28/89	26	8.6	8.4	8.2
CORRAL CANYON		8500	2/28/89	45	15.6	12.1	13.4
DORSEY BASIN		8100	2/28/89	40	14.7	10.3	11.7
DRY CREEK		6500	2/28/89	17	6.4	3.9	4.0
FRY CANYON		6700	2/27/89	25	7.5	6.6	6.7
GREEN MOUNTAIN		8000	2/28/89	34	11.8	10.3	11.8
HARRISON PASS #1		6600	2/28/89	15	5.1	3.1	3.9
HARRISON PASS #2		7400	2/28/89	18	5.3	4.2	5.0
LAMOILLE #1		7100	2/28/89	33	11.1	8.1	8.4
LAMOILLE #3		7700	2/28/89	34	10.7	8.8	10.6
LAMOILLE #5		8700	2/28/89	74	29.1	18.8	22.8
ROBINSON LAKE	AM	9200	2/28/89	96	35.5	--	26.3
RODEO FLAT		6800	2/27/89	26	8.0	5.4	5.9
RYAN RANCH		5800	2/28/89	5	1.5	.0	1.1
SMITH CREEK		7700	2/28/89	35	12.1	10.1	10.9
TENT MTN, LOWER	AM	7000	2/28/89	31	9.3	8.4	13.7
TENT MTN, UPPER	AM	8350	2/28/89	60	22.2	15.4	15.9
TREMEWAN RANCH		5700	2/27/89	8	2.6	1.9	1.8
TROUT CREEK, LOWER		6900	2/28/89	19	5.1	6.5	7.6
TROUT CREEK,UPPER	AM	8500	2/28/89	45	16.6	12.9	16.0

SNOW DATA MEASUREMENTS (CONT)

SNOW COURSE		ELEVATION	DATE	SNOW DEPTH	WATER CONTENT	LAST YEAR	AVERAGE 1961-85
LOWER HUMBOLDT RIVER BASIN							
BIG CREEK CAMPGROUND		6600	2/27/89	13	3.7	2.7	1.7
BIG CREEK MINE		7600	2/27/89	27	9.2	6.6	4.7
BIG CREEK SUMMIT		8700	2/21/89	46	14.9	11.5	10.0
BIG CREEK, UPPER		7800	2/27/89	29	8.3	8.3	6.2
BUCKSKIN, LOWER		6700	2/23/89	36	11.8	4.6	8.0
GOLCONDA #2		6000	2/23/89	32	9.6	4.8	5.2
GRANITE PEAK		7800	3/01/89	---	18.6E	8.4	14.4
LAMANCE CREEK		6000	2/23/89	45	14.9	5.4	9.6
MARTIN CREEK		6700	2/23/89	41	13.5	4.9	9.2
MIDAS		7200	2/28/89	9	3.0	.1	3.3
SNOWSTORM MTN	AM	7420	2/28/89	47	15.5	8.1	10.9
TOE JAM AM	AM	7700	2/28/89	34	11.2	7.8	9.2
CLOVER VALLEY & FRANKLIN RIVER BASIN							
HOLE-IN-MOUNTAIN		7900	2/28/89	54	20.8	15.5	18.6
POLE CANYON #2		7700	2/28/89	54	21.1	11.9	13.5
EASTERN NEVADA							
BAKER CREEK #1		7950	2/27/89	19	4.4	3.1	5.6
BAKER CREEK #2		8950	2/27/89	35	9.4	7.1	11.0
BAKER CREEK #3	AM	9250	2/27/89	36	9.0	--	12.5
BERRY CREEK		9100	2/23/89	44	11.5	8.7	11.4
BIRD CREEK		7500	2/23/89	19	4.2	4.4	3.4
DEFIANCE MINES	AM	9400	2/21/89	46	12.7	--	24.4
KALAMAZOO CREEK		7400	2/27/89	25	6.2	8.0	6.0
MURRAY SUMMIT		7250	2/24/89	15	3.6	1.8	3.0
ROBINSON SUMMIT		7600	2/24/89	13	3.9	2.5	2.1
SILVER CREEK #2	AM	8000	2/21/89	26	6.5	--	5.0
WARD MOUNTAIN #2		9200	2/23/89	28	6.8	4.9	8.2
LOWER COLORADO RIVER BASIN							
CORDUROY FLAT		8720	2/21/89	6	1.6	--	--
KYLE CANYON		8200	2/24/89	33	10.0	6.6	9.8
LEE CANYON #2		9000	2/24/89	29	8.5	6.4	8.6
LEE CANYON #3		8500	2/24/89	26	7.6	5.5	8.1
RAINBOW CANYON #2		8100	2/24/89	45	14.3	7.6	13.3
WHITE RIVER #1		7400	2/21/89	32	8.3	--	2.8

J. Ashby
H. Klieforth

SNOW SURVEY DRI-ASC

1 March 1989

DATE FEB.	SITE	ELEVATION FEET	LOCATION	SNOW IN.	WATER IN.	DENSITY	% OF NORMAL
26	JC	5800	Clear Creek	0	0	---	
26	SS	7260	Spooner Summit	30	11.1	.37	
26	FT	5250	Cliff Ranch, Franktown	6	2.2	.37	
26	LV	6540	Little Valley	16	6.7	.42	
26	DC	5160	Davis Creek	0	0	---	
26	8	4590	Jct. 395 & NV 27	0	0	---	
26	6	5110	Lancer	0	0	---	
26	4	5670	Whites Creek	0	0	---	
26	R	5700	Evergreen Hills Rd.	0	0	---	
26	2	6000	Jones Creek	4	1.6	.40	
26	0	6400	RNR Forestry Site	17	6.4	.38	76
26	N	7060	Reindeer Lodge	21.5	8.6	.40	61
26	M	7440	Galena Creek	43	16.4	.38	82
26	K	7620	Sky Tavern	35	12.4	.35	64
26	G	8280	Mt. Rose Resort	56	22.2	.40	69
26	D	8820	Tamarack Lake	59	24.7	.42	80
26	A	8540	Tahoe Meadows	67.5	27.0	.40	69
26	U	8000	Below Incline Lake	35	12.5	.36	54
26	V	7300	Apollo Way	12	4.3	.36	33
26	Z	6235	Third & Incline Creeks	0	0	---	
27	BS	7200	Brockway Summit	41	16.2	.40	
27	NS	6320	North Star Fire Dept.	22	7.9	.36	
27	TRK	5900	Truckee - Tahoe Airport	8	2.6	.33	
27	CK	6540	Cabin Creek	34	12.7	.37	
27	SV	6240	Squaw Valley Fire Dept.	27	12.4	.46	
27	TC	6200	Thunder Cliff	32	13.8	.43	
27	TP	6240	Tahoe City	26	9.9	.38	
27	BF	6200	Bennett Flat	31	12.4	.40	
27	AC	6960	Alder Creek	66	30.5	.46	
27	HM	5850	Hobart Mills	23	8.6	.37	
	SA	6340	Sagehen Creek				
27	LT	6410	Henness Pass Jct.	31	11.3	.36	
	FL	6200	Fuller Lake				
26	JL	6000	Joy Lake	0	0	---	

MONTHLY & SEASONAL WEATHER OUTLOOK

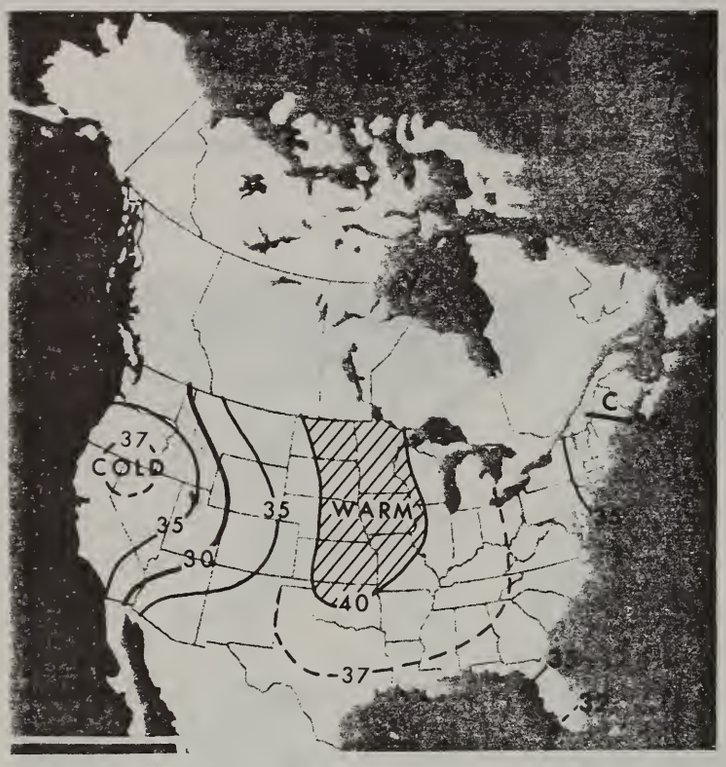
U.S. DEPARTMENT OF COMMERCE • National Oceanic and Atmospheric Administration • National Weather Service

FOR MARCH 1989

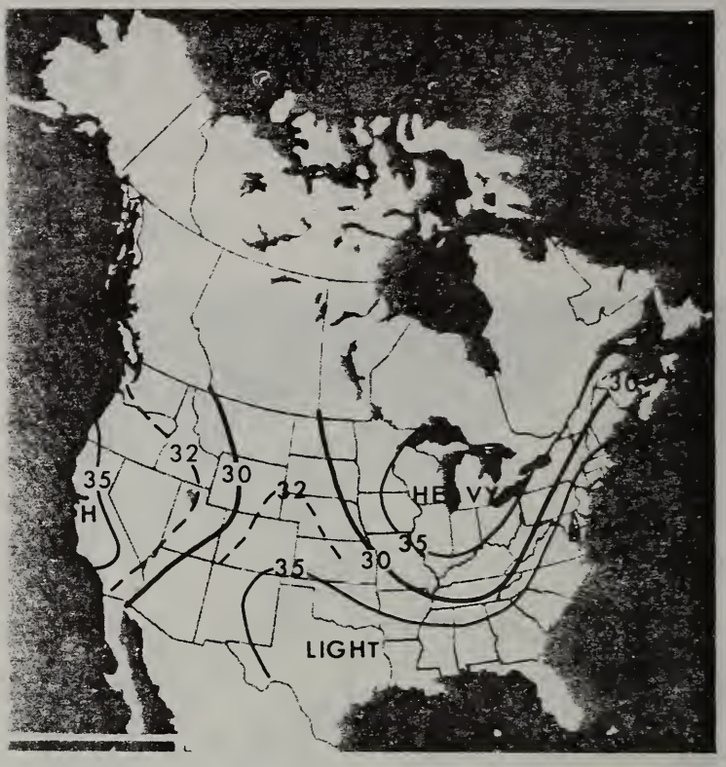
TEMPERATURE PROBABILITIES

PRECIPITATION PROBABILITIES

90-DAY OUTLOOK FOR MARCH THROUGH MAY 1989



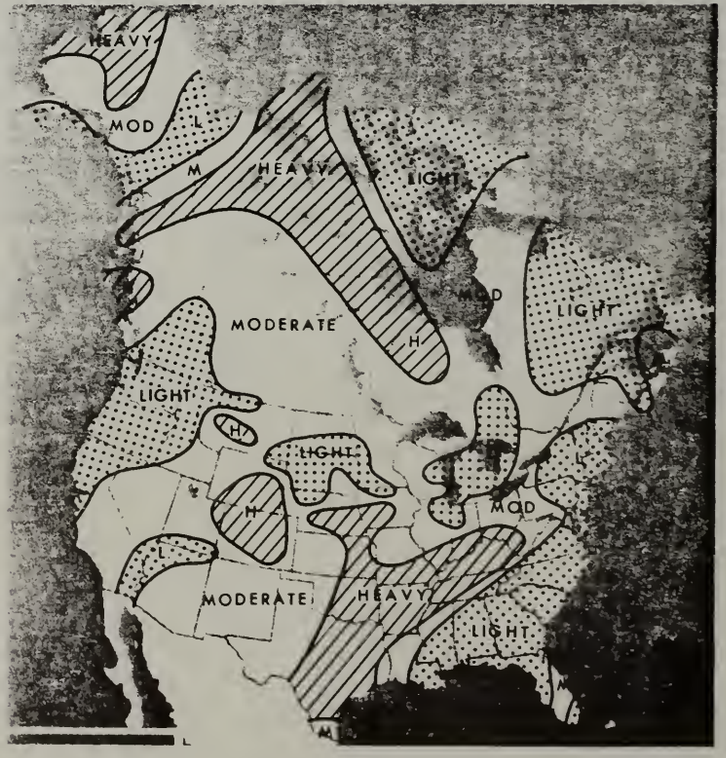
TEMPERATURE PROBABILITIES



PRECIPITATION PROBABILITIES

OBSERVED FOR MID-JANUARY TO MID-FEBRUARY 1989

BASED ON PRELIMINARY REPORTS



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The Following Organizations Cooperate With The Soil Conservation Service In Snow Survey Work

STATE

California Cooperative Snow Surveys
California Department of Parks and Recreation
California Department of Water Resources
Colorado River Commission of Nevada
Idaho Cooperative Snow Surveys
Nevada Association of Conservation Districts
Nevada Department of Conservation & Natural Resources
- Division of Water Resources
- Nevada State Forester
- Division of Conservation Districts

Oregon Cooperative Snow Surveys
University of Nevada, Desert Research Institute
Utah Cooperative Snow Surveys

FEDERAL

Bureau of Reclamation
Forest Service
Geological Survey
Soil Conservation Service
U.S. District Court - Federal Water Master
MOAA, National Weather Service

PRIVATE

Nevada Irrigation District
Owyhee Project North Board of Control
Owyhee Project South Board of Control
Pacific Gas and Electric Company
Pershing County Water Conservation District
Sierra Pacific Power Company
Truckee - Carson Irrigation District
Walker River Irrigation District
Washoe County Water Conservancy District
Las Vegas Valley Water District

Other organizations and individuals furnish valuable information for the snow survey reports. Their cooperation is gratefully acknowledged.

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